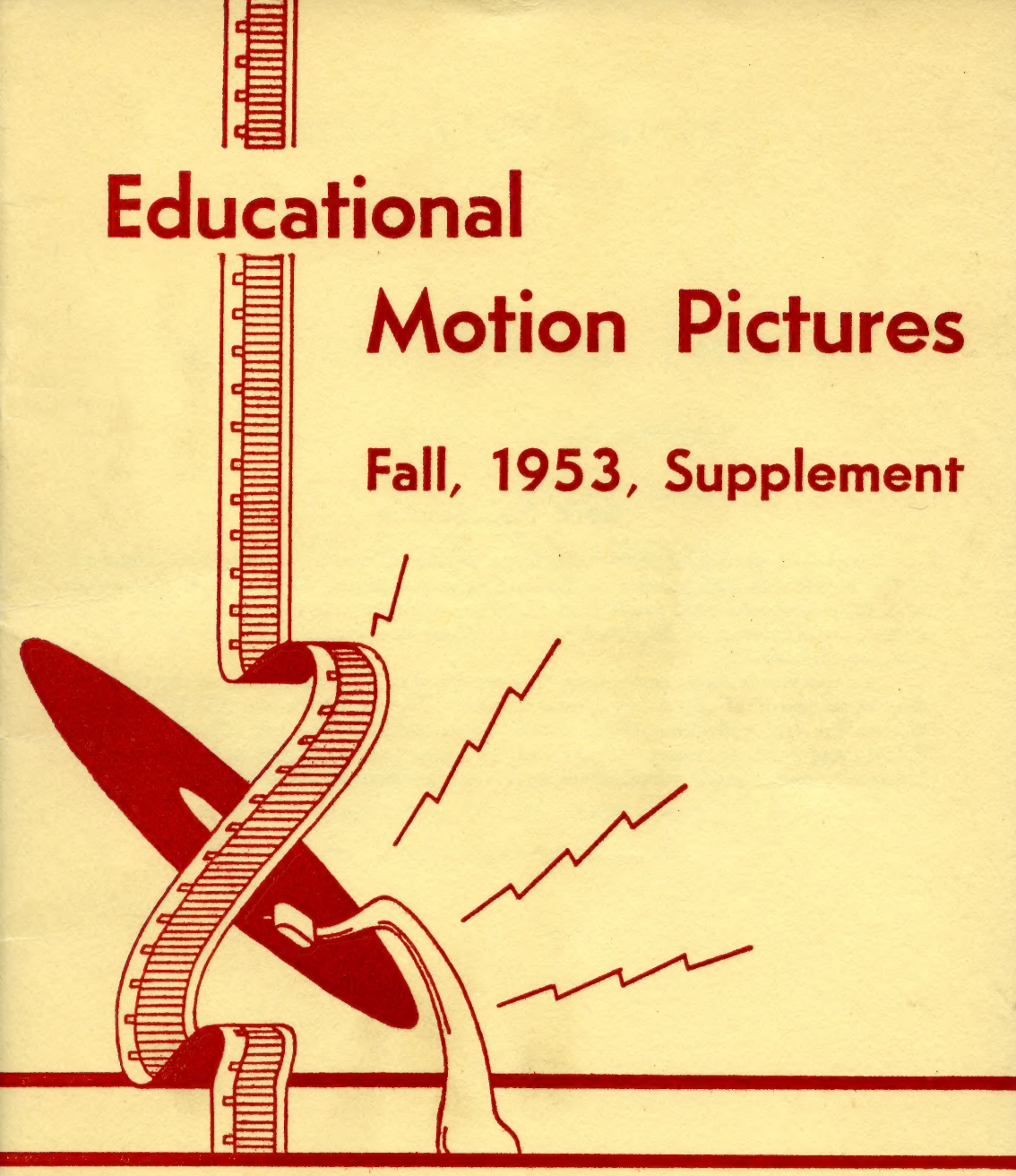
Educational Motion Pictures

Fall, 1953, Supplement



AUDIO-VISUAL CENTER
INDIANA UNIVERSITY

Good Film Service

Good film service depends to a large degree on the borrower's understanding of the regulations and policies of the lending organization. Before placing an order with us, you should read pages 5 to 11. The regulations and suggestions have been made in the interest of improved service. Your cooperation will help us to make such service a reality.

All communications concerning film service should be addressed to the Circulation Department of the Audio-Visual Center. The telephone number is extension 465 on the University line, 6811. Office hours are 8-12 and 1-5, Monday through Friday, and 8-12, Saturday. If you wish to contact an individual staff member, the University switchboard operator will give you the correct extension number.

Bulletin of the Audio-Visual Center
Division of Adult Education and Public Services
Indiana University

Fall, 1953 Supplement

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INDIANA UNIVERSITY

Educational Motion Pictures

Fall, 1953, Supplement to 1952 Catalog and Fall, 1952, Supplement

Descriptive Catalog Containing Subject and Grade Level Index for 16mm. Motion Pictures

Audio-Visual Center
Division of Adult Education and Public Services
Indiana University
Bloomington, Indiana

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General Information

This is the second printed supplement to the *Educational Motion Pictures, 1952 Catalog,* published by the Audio-Visual Center, Indiana University and replaces the mimeographed December, 1952; April, 1953; and February, 1953, supplements. It contains 327 titles added to the film library since October, 1952. Because this list will not be replaced by another publication for some time, copies should be used carefully and filed with the main catalog. A copy is being sent to each person or organization that received the main catalog.

Catalog numbers

All motion pictures listed in this supplement are 16mm. films. In the catalog number, a single letter, "A," "H," "G," etc., preceding the number, indicates that the film is silent and black and white; the letter "S" added, as "HS," "DS," "IS," etc., indicates that the film has sound and is black and white. If "H," "G," "HS," "GS," etc., is followed by "C," as "HC," "GC," "HSC," "GSC," etc., the film is in color.

Film information

On pages 25 to 61 the titles and descriptions of films are given in one alphabetical list. In the Subject Classification and Grade Level Index, pages 16 to 24, the films are classified under such subject headings as **Animals—Habits and behavior.** Each film title under these headings is followed by abbreviations designating the grade level or levels for which the film is suitable. These abbreviations are explained at the beginning of the subject classification.

The Subject Heading and Grade Level Index should be helpful in locating titles of films dealing with specific subject matter. Descriptions of content are, in so far as is possible, objective, concise, and complete. The content classification and grade placement following each description should be helpful in suggesting uses for the film in addition to the primary one for which the film was first selected.

Following each title, the running time is given in number of minutes required for projection at standard speeds. The term 2, 3, 4, or 5 reels is used in the listing to indicate the number of reels on which the film is mounted. Otherwise, the film is mounted on one reel.

Film sources

The name given in parentheses following the description of contents designates the organization responsible for the content. In instances where the distributor either worked directly with the producer or selected the film for distribution according to a fairly well known policy, the distributor is given following the semicolon. Organizations serving as editors and collaborators and individuals representing organizations are given credit. The credits on the film itself have been used as the basis for determining the organization responsible for the content. At least one print of every title listed was viewed for the purpose of getting from it the title exactly as it appears on the film and the organization, cooperating organizations, or individuals responsible for the content.

System of alphabetizing

The alphabetical organization of the supplement follows the library scheme for alphabetical arrangement. Short words, regardless of the first letter in the following word, are placed before longer words; for example, **So Much for So Little** is listed before **Social Process (Values and Institutions).** Such a scheme is called "word-by-word" alphabetizing, as contrasted with "letter-by-letter" alphabetizing. The articles "A," "An," and "The" are disregarded when they come first in the title but are considered when they come within the title. Titles consisting of or beginning with abbreviations, such as **IHSAA State Basketball Finals, 1953: South Bend Central vs. Milan** are listed at the first of titles starting with that letter. Numbers which do not indicate sequence in a series are alphabetized as if they were written out. Films organized in related series are listed according to their sequence in the series rather than according to the alphabetical arrangement. Foreign language titles are alphabetized as written; every word, including articles, is considered.

Corrections to 1952 Catalog and Supplement

Please make the following notations in your copy of *Educational Motion Pictures, 1952 Catalog:*

Revised versions

The following titles in the 1952 Catalog have been replaced by revised versions. The revised versions are included in this supplement under the same title as the original version unless otherwise indicated.

p. 78 **Arteries of the City.** (Retitled—**Arteries of New York**)
p. 94 **Black Bear Twins**
p. 106 **Canals of England.** (Shortened to 11 minutes)
p. 151 **Dutch Empire.** (Retitled—**Indonesia, an Empire's Problem**)
p. 188 **Goats.** (Retitled—**Billy and Nanny, the Twin Goats**)
p. 195 **Growth of Cities** (CS-27). (Retitled—**Cities—How They Grow**)
p. 206 **The Horse.** (Retitled—**Pride, The Saddle Horse**)
p. 385 **Three Little Kittens.**

Color prints also available

The following titles originally listed in black and white only are now also available in color. The call number and rental given are for the color versions.

p. 132 **Cuba—The Land and the People.** GSC-509 ..... $3.25
p. 168 **Field Trip.** ESC-179 ..... $2.50
p. 185 **Geography of New England.** GSC-510 ..... $3.25
p. 189 **Grand Manan.** MSC-80 ..... $3.00
p. 263 **Maps and Their Uses.** CSC-477 ..... $3.25
p. 267 **Medieval World.** CSC-419 ..... $3.25
p. 327 **The Renaissance.** CSC-423 ..... $3.25

Rental corrections

p. 178 **Four Ways to Drama** $6.25
p. 268 **Men of Africa** $3.00
p. 272 **Model Houses** $2.25
p. 327 **Report on Donald: The Story of a Stutterer** $3.75

Withdrawn from circulation

Catalog:

p. 85 **Basketball Today**
p. 87 **Before the Alarm**
p. 170 **Fire Prevention**
p. 171 **Fire Protection**
p. 171 **Fire Safety**
p. 174 **Flying the Weather Map**
p. 175 **Football Today**
p. 205 **Home Place**
p. 392 **Trees to Tribunes**

1952 Supplement:

p. 52 **Map Reading**
p. 68 **Speaking of Rubber**

Miscellaneous corrections

p. 74 **Ape and Child.** Now also available with all five reels mounted on one reel. The call number is M-86 and the rental is $7.50.
p. 79 **Assignment: Tomorrow.** Now also available in a 16-minute version. The call number is ES-307 and the rental is $2.50.
p. 276 **Motion Study Principles with Applications Showing Better and Easier Ways to Work.** The call number is IS-202 and the rental is $4.50.

Instructions for Using Service

Film Orders

Rental rates

All materials except those indicated in the body of this supplement are available for one to five days' use at the rental listed. For reduced rates on extended use periods, see Service Charges, page 9.

Scheduling use dates

In scheduling films, users should realize that films are sent to arrive for delivery on the first day of use. The most economical way for a school to order films would be for use Monday through Friday, with the film scheduled to arrive on the first delivery on Monday. This would provide ample opportunity for preview, teaching, and reteaching where necessary.

When films are needed for use early on Monday only, it would be advisable to order for use Friday through Monday in order that previewing could be done on Friday and to make sure that the film would be available for the early Monday class. Other combinations can be worked out. For example, if you need a film for Monday and Tuesday only, you should order for Friday through Tuesday. Any combination of five consecutive calendar days can be ordered for the fee listed.

Schools needing materials for five full days, including the first class on Monday morning, are advised to book them from one Friday to the following Friday. Such a booking will assure arrival on Friday for use until the following Friday. This fee would come in the six-to-eight calendar days' use period and would be 1.2 times the fee listed after each film.

Materials will be scheduled for two days' use unless a longer period is requested.

New users

The order from a group using the service for the first time should be made on letterhead stationery of the school or organization. All of the information and instructions should be followed as given on the sample order blank, page 8. This will include: (1) method of shipment, (2) whether or not dates may be shifted, (3) whether or not similar films may be substituted, (4) the name(s) of the individual(s) to whom materials are to be shipped, confirmed, and charged, (5) catalog number, (6) title, and (7) use date. All films are to be arranged chronologically.

Order blanks

On subsequent orders, official order blanks should be used, whenever possible. The Center will provide a supply upon request.

In using the order blank, the borrower should:

a. List films chronologically according to date of use, order films by catalog numbers, and recheck the order before mailing to be sure that numbers are correct.

b. List the catalog number of the film in the first column, title in the second, and date of use in the third.

c. Fill in the information requested in the upper right hand corner. Special instructions for the booking clerk should be indicated in the space for that purpose, or, if there is not enough room to outline special needs, instructions should be listed on a separate sheet and attached to the order.

Alternate use dates

Materials are booked in the order in which requests are received. Even though a greater number of duplicate prints makes it possible for the Center to book a greater number of requests for first choice of dates throughout the year than ever before, it is well to grant the Center permission to make a reasonable shift in dates if your program permits it.

Confirmation of orders

Confirmations are generally sent within seven to twelve days after the receipt of your order. If you do not receive a confirmation within a reasonable length of time, please call this to our attention. Always check confirmations carefully and notify us of any discrepancies.

Emergency bookings

All orders for materials should reach the Center at least two weeks before the requested use date. If your order cannot reach the Center at least two weeks before the requested use date, then it is best to telephone or wire. Call the Program Supervisor, in the Circulation Department, at 6811, extension 465. To facilitate your ordering, ask for films by their catalog numbers.

TO: Indiana University
Audio-Visual Center
Bloomington, Indiana

RENTAL ORDER

DATE* .....

DO NOT WRITE IN THIS SPACE

ORDER Recd. by .....
CUSTOMER No. .....
VIA .....
DAYS .....
BOOKED by .....
CONF. TYPED by .....
CONF. CHECKED by .....
TOTALED by .....
TAPE CHECKED by .....
FILED by .....
B..... U..... S.....

B66—2-51—20M

Customer No..... Order No.*.....

SHIP TO:

..... (Name)
..... (Organization)
..... (Street, if necessary)
..... (City and State)

CONFIRM TO:

..... (Name)
..... (Address)

BILL TO:

..... (name)
..... (Address)

● PLEASE CHECK:

1. Send materials by:
PARCEL POST .....
EXPRESS COLLECT .....
OTHER (Specify) .....

2. a. You may shift dates:
Yes..... No.....

b. You may substitute similar titles: Yes..... No.....

c. You may substitute color for black and white:
Yes..... No.....

d. You may substitute black and white for color:
Yes..... No.....

3. Do not book materials on the following dates which include vacations, etc.
.....
.....
.....

CATALOG NO.	TITLE	USE DATE(S)	Do Not Write In This Column COST
Please arrange in chronological order according to date of use			

SAMPLE

IMPORTANT: Be Sure Catalog Numbers and Titles Agree.

* If a confirming purchase order is sent, be sure to mark it, "Confirming order of .....(date).....".

● NOTE: All materials are to be returned immediately following last showing on final day booked for your use.
Transportation charges both ways are paid by customer.
Please check to see that the order is complete.
The materials owned by Indiana University are insured, at the expense of Indiana University, at no extra cost to the customer.

Materials should be returned after the final showing on the last scheduled day of use. If it should be found necessary to hold materials beyond dates requested, permission should be obtained from the Center by telephone or wire. Telephone 6811, extension 465, and ask for the Program Supervisor. Knowing the catalog number of the film to be extended and your customer number will shorten the telephone conversation. *Extension of bookings*

The Center reserves the right to send telegrams and to place telephone calls at the expense of the borrower when materials are not returned as scheduled.

Cancelled items will be charged for unless the cancellation request reaches us at least ten days before the scheduled use date.

Service Charges

The fee listed after each title is the service charge for one to five days' use, as explained on page 7. *Computing rentals*

Service charges for extended use periods are based on the catalog list price as follows:

Calendar Days' Use	Times Catalog Price
1 to 5 days	1
6 to 8 days	1.2
Each additional calendar week	.5

For example, a film listed in the catalog at $2 may be used one to five calendar days for $2, or six to eight days for 1.2 times the catalog price, or $2.40. Each additional calendar week would be .5 times the catalog price, or $1.00. Special rates for use periods of more than a month will be granted upon request.

Service charges are subject to change by announcement.

Shipping Arrangements

Borrowers are required to pay transportation charges on all material to and from Bloomington.

Parcel post "special delivery" and "special handling" have been found to be effective ways of speeding the delivery of materials. The Center reserves the right to send materials via "special delivery" or "special handling" in case of close bookings or late receipt of customer's order, and in December because of the Christmas rush. It is suggested that borrowers also use "special delivery" for the return of materials in case of emergency, during the month of December, or upon request of the Center.

Since parcel post and express charges are subject to change, we suggest that you check with your local agency to determine transportation charges. Following are the approximate weights for various sizes and numbers of reels:

Items in Shipment	Average Weight
1 reel (400 ft.)	2½ lbs.
2 reels (400 ft.)	4½
3 reels (400 ft.)	6
4 reels (400 ft.)	7½
1 reel (800 ft.)	5
1 reel (1,200 ft.)	7¼
1 reel (1,600 ft.)	9¼

Film insurance

Borrowers are automatically protected against damage and loss on all materials owned by Indiana University. There is no additional fee for such protection. On deposited materials carrying a service charge of $1, the Audio-Visual Center assumes no responsibility for replacing damaged portions.

Returning materials

Films must be returned on reels comparable to those on which they are received.

Films should not be rewound after the final showing.

Materials should be carefully packed and reshipped in the same cases and cans in which they are received. Printed return labels are included in all shipments; these labels should be used in order to insure prompt delivery of return shipments.

Paying accounts

The Center will submit quarterly statements of accounts. Payment should be made within 30 days. Educational agencies may make arrangements to pay at the conclusion of the school year, but not later than June 30. Checks should be made payable to Indiana University Audio-Visual Center.

Use Restrictions

Films rented from Indiana University are not to be used for television purposes unless the user obtains written permission from the copyright owners.

Borrowers agree not to use materials where an admission charge is made for the privilege of seeing materials.

Borrowers using films distributed by Teaching Film Custodians (TFC) agree to use the film exclusively as a part of the school's instructional program, to charge no admission directly or indirectly, and to show each film as produced in its entirety.

Care of Films

Most film damage can be avoided if the operator observes the following simple precautions:

Preventing scratches

1. CLEAN THE FILM CHANNEL. Before the film is threaded, both aperture and pressure plates should be cleaned. To remove any accumulation of film wax and dirt in the film channel, clean it with a chamois skin or soft cloth moistened with carbon tetrachloride if necessary. Whenever scale is found adhering to the plates, clean with a wooden scraper; never scratch the parts with metal. Failure to clean the plates makes permanent scratches on the emulsion of the film, causing the film to appear "rainy" on following projections.

Preventing torn sprocket holes

2. THREAD FILM PROPERLY, making sure that:

(a) The sprocket teeth are engaged in the film sprocket holes.
(b) The sprocket guards are locked in position.
(c) The film is centered in the film channel, so that the claws will engage the film sprocket holes.
(d) The film loops above and below the channel are of proper size.
(e) The tension on the take-up spindle is adjusted for the size reel being used.

3. BE SURE TO TEST THE THREADING by turning the manually-operated knob, which will move the film slowly through the projector. DO THIS BEFORE TURNING ON THE SWITCH.

4. STOP IMMEDIATELY AND RECHECK the threading if the film does not project properly or if damage is detected as the film passes onto the take-up reel. Loss of film loop either above or below the channel will cause damage to the sprocket holes of the film. Film also can be damaged by the last sprocket of the projector without discernible evidence of such damage in either the projected picture or the sound. This is true regardless of the make of the machine being used.

5. STAY WITH THE PROJECTOR while it is running. Damage to sprocket holes can be detected by checking the film between the thumb and forefinger as it winds onto the take-up reel. In this way damage, with the exception of scratches caused by dirty film plates, can be detected and corrected at once.

Purposes of Library

Types of users

The motion pictures in the library have been selected on the basis of their contributing to the major purposes of the film library, which are (1) to provide schools with educational audio-visual materials for curricular and extracurricular purposes, (2) to meet the needs of adult groups in the state for informational, discussional, and appreciational materials, and (3) to provide a library of materials for university instructional and research purposes.

All materials are selected on the basis of their probable potential contributions to the information, enlightenment, and thinking of interested persons, educational agencies, and adult groups in Indiana.

Comprehensiveness is recognized as a valuable criterion in measuring the adequacy of a library. An attempt is made to include materials in as wide a range as possible of content areas, grade levels, treatments, approaches, and types.

Good film usage

All films are selected on the basis that the film will not be used as an end in itself or as the inviolable authority. Films are placed in the library on the basic assumption that they will be used as means to ends and as such will be preceded and followed by group discussion or other analytical follow-up interpretation and criticism. Films on a particular subject considered satisfactory by one group will not necessarily be equally satisfactory to other groups. Discussion leaders, program chairmen, and teachers should, therefore, determine their appropriateness for use with particular groups.

Specialized films

More and more the library hopes to make available highly scientific and professional films, as well as those that appeal to more specialized interests. As the more basic curriculum films and general interest films become available from other film libraries in the state, the University will be able to realize this objective.

Graduate Program of Audio-Visual Courses in the School of Education

The following audio-visual courses are being offered at regular intervals on the Indiana University campus. Nearly all are offered once during the academic year and once during the summer session.

The purpose of the graduate program is threefold:

1. To provide opportunities for advanced study and experience in the production, selection, circulation, and utilization of major types of audio-visual materials and in the organization and administration of a program of teaching materials.
2. To provide school systems; business, farm, and labor groups; and civic and cultural organizations with consultative service regarding audio-visual materials.
3. To organize and conduct surveys, investigations, and research, not only through staff and students, but also in cooperation with state and local agencies and groups.

Education R500. Production Techniques. (3 sem. hr.)

Prerequisite, R543 or by permission. Deals with elementary techniques of motion picture and filmstrip production. Includes theory and laboratory experiences in production planning, preparation of a script, use of production equipment, direction, lighting, exterior and interior photography, cutting and editing, titling, and recording of sound.

Education R513. Survey of Audio-Visual Materials. (2 sem. hr.)

A critical review of literature dealing with the social, economic, psychological, and governmental aspects of mass media of communication with special reference to educational implications.

Education R523. Utilization of Audio-Visual Materials. (3 sem. hr.)

Includes a study of curriculum enrichment through the use of audio-visual materials; general principles underlying the selection and use of materials for instructional purposes; and the advantages, limitations, and practical uses of each major type of material. Designed for teachers, leaders of youth and adult groups, and supervisors and directors of audio-visual materials.

Education R533. Selection of Audio-Visual Materials. (3 sem. hr.)

Prerequisite, R523 or by permission. Presents general principles, problems, and practices involved in selecting audio-visual materials from the viewpoint of the teacher, supervisor, or leader of adult groups. Includes formulation of criteria for judging the technical and educational excellence of representative films, transcriptions, and other audio-visual materials.

Education R543. Preparation of Graphic Materials. (2 sem. hr.)

Deals with techniques used in developing inexpensive visual materials for teaching purposes. Includes the development of basic production techniques and their application in teaching areas of the student's choice. Projected and non-projected materials are developed from current printed matter by such techniques as simple photography.

Education R555. Radio in Education. (3 sem. hr.)

Deals with the principles and practices of modern education in relation to the production and utilization of radio broadcasts, the organization of broadcasting in the United States, studio work, radio writing, sound equipment, and sources of radio scripts and educational recordings. Class work is planned to meet the needs of individual students.

Education R565. Administration of Audio-Visual Materials. (2 sem. hr.)

Prerequisite, R523 or administrative experience. Includes an analysis of the function of an audio-visual materials program, the qualifications and duties of staff, the selection and evaluation of materials and equipment, school plant requirements, unit costs, problems of developing the program, and measures for appraising its adequacy and effectiveness.

Education R571-R572. Production I-II. (5-5 sem. hr.)

The series of four courses R571-R572 and R671-R672 emphasizes theory, principles, and basic techniques involved in the production of educational motion picture, filmstrip, pictorial, and graphic materials. Since R571 is the equivalent of R500 and R543, students who have taken the two courses will begin the sequence with R572. Content is developed on a problems basis, with students using the production laboratory to make the more important types of materials suitable for projection, telecasting, and display purposes.

Registration is limited to 16 students and requires advance approval. Prospective students should write to the Director of the Audio-Visual Center for an application form. Previous experience is helpful, but not required. A strong academic record is a primary consideration. It is expected that the student enrolling in the production series will also take graduate work in the professional or academic area in which he expects to make films, such as anthropology, business, elementary education, history, or zoology.

Education R590. Research in Audio-Visual Materials or Radio Education. (Credit arranged.)

Consists of individual research on a problem in the field of audio-visual or radio education.

Education R599. Master's Thesis in Audio-Visual Materials or Radio Education. (4 sem. hr.)

Consists of individual study of a specific problem in the field of audio-visual or radio education. The thesis may be an organized scientific contribution or a comprehensive analysis of theory and practice in a specific area.

Education R644. Production Administration. (3 sem. hr.)

Prerequisite, R500 and R565 or R665. Deals with the supervision of educational productions such as sound and silent motion pictures, television programs, sound and silent filmstrips, standard and miniature slides, and transcriptions. Includes the selection and organization of subject matter, preparation of scripts, and technical problems of production.

Education R655. Educational Radio Script Writing and Production. (3 sem. hr.)

For teachers, school administrators, and non-school persons interested in public service, non-professional, or educational broadcasting. Presents theory and practice in planning, writing, and producing various kinds of programs for listeners in and out of schools. Education and/or radio experience is desirable but not required.

Education R665. Administration of a College Center of Audio-Visual Materials. (2 sem. hr.)

Prerequisite, R523 or administrative experience. Considers problems in the management of an integrated college audio-visual program, including production of audio and photographic materials, functions of the center organization and of different services, housing, relations with college and community groups, financial problems, and evolvement of standards for appraising the various services.

Education R671-R672. Advanced Production I-II. (5-5 sem. hr.)

Continuation of R571-R572. Second year students are given an opportunity to produce sound motion pictures and other materials for governmental and non-profit agencies.

Education R764. Seminar in Audio-Visual Materials. (3 sem. hr.)

Prerequisite, R513 and other basic courses in the field. Covers methods, purposes, and techniques of research in the production, selection, utilization, and administration of audio-visual materials. Includes the applied experimental psychology of audio-visual education. Research is on both an individual and a group basis.

Education R799. Doctor's Thesis in Audio-Visual Materials or Radio Education. (Credit arranged.)

Fifteen semester hours of credit is required for the doctor's thesis, but it may be taken over a period of several semesters. The thesis, which is an individual study, may be an organized scientific contribution or a comprehensive analysis of theory and practice in a specific area.

Related Courses

Undergraduate and graduate courses in the mass media area are offered in a number of other schools and departments. The student is encouraged to include in his program of studies those courses which will contribute to the achievement of his educational objectives.

Graduate Assistantships and Fellowships

A number of graduate positions, assistantships, and fellowships are available each year in the following areas: General Administration of an Audio-Visual Center, Selection of Materials, School and Community Circulation, Campus and College Circulation, Utilization, and all phases of Educational Production, including planning and scripting, still and motion picture photography, audio, and graphic arts.

Qualifications for appointments in Administration, Selection, Circulation, Utilization, and Production Planning include a master's degree or equivalent and general experience in the field of audio-visual materials. In the photo, art, audio, or production fields, a bachelor's degree is required. Experience in some phase of production is desired.

The stipend ranges from $600 to $3600 per year.

For further information, write to:

Director
Audio-Visual Center
Indiana University
Bloomington, Indiana

Recommended Indiana University Courses to Fulfill Requirements for Certification of Audio-Visual Directors

Indiana University School of Education courses which have been recommended for meeting the requirements for certification as an audio-visual director (State Department of Education Rule 27A) are indicated below, along with general requirements.

To obtain an Indiana certificate as audio-visual director, you should meet the following requirements:

1. Graduate from a standard or approved college, university, or teachers college.

2. Be qualified to hold a valid elementary or secondary teacher's certificate.
3. Have served successfully as a teacher, supervisor, or principal during three of the last ten years.
4. Hold a master's degree (30 semester hours of graduate work in residence) in a standard college or university. As a part of the work toward this degree, you must have taken at least 20 semester hours of professional graduate study in the field of education, all of which should be selected from the following courses:

   A. Basic education courses

      A minimum of one graduate course in five out of the following six areas:

      School administration (2-3 hours) A500, E554, or S545

      Supervision of instruction (2-3 hours) E536 or S525

      Educational psychology (2-3 hours) P500 or P505

      Elementary curriculum (2-3 hours) E535

      Secondary curriculum (2-3 hours) S503

      Philosophy of education (2-3 hours) H530

   B. Audio-visual education

      Graduate courses in three areas, as follows:

      Selection, circulation, and utilization (4-6 hours)
      R523 and R533, or the equivalent

      Preparation of audio-visual materials (including graphics, filmstrips, and radio programs) (4-6 hours)
      R543, R500, and R655, or the equivalent, such as R571

      Administration of audio-visual materials program (2-3 hours)
      R565, or the equivalent

Indiana University Audio-Visual Doctoral Dissertations

The following doctoral dissertations dealing with aspects of audio-visual education have been completed at Indiana University. Copies are available through Inter-Library Loan Service, Indiana University. Except for those otherwise noted and those completed in 1953, abstracts of the dissertations are available in *Thesis Abstract Series, Studies in Education,* published annually by the School of Education, Indiana University. Annual volumes, which contain abstracts of studies completed during the preceding year, can be purchased for $1.00 from the Indiana University Book Store.

Brumbaugh, William Donald, *Developmental Aspects of Film Library Centers in Selected Colleges and Universities from 1942-1951,* 1952, 221 pp.

Damron, Clarence Frazier, *A Possible Role for Two- and Three-Dimensional Slide Images When Used with Tachistoscopic Training Techniques in Instructing High School Football Players in Recognition of Certain Fundamental Football Defenses,* 1951, 188 pp.

Fan, Ih-Chi, *A Study of the Program of Audio-Visual Education for Teacher Education in China—1930-1949,* 1952, 465 pp.

Foster, John Edwin, *The Administrative Means of Extending the Use of Audio-Visual Materials in Saskatchewan,* 1950, 210 pp.

Gamarra, Teofila Violeta, *Recommendations for the Administration of Audio-Visual Materials and Equipment in Peru,* 1952, 425 pp.

Guss, Carolyn, *A Study of Film Evaluation and Selection Practices in Twelve Universities and Colleges with Recommendations for Improvement,* 1952, 465 pp.

Harris, Fred E., *A Study of the Materials Characteristic of Excellent Learning Environments in the Intermediate Grades,* 1950, 561 pp.

Heidgerken, Loretta E., *An Experimental Study To Measure the Contribution of Motion Pictures and Slide Films to Learning Certain Units in the Course, Introduction to Nursing Arts,* 1948, 235 pp. (NOTE: Abstract printed in *Journal of Experimental Education,* December, 1948.)

Hyer, Anna L., *A Study of Possible Deterrents to the Use of Motion Pictures Within a School System Where Films and Facilities for Use Were Provided,* 1952, 263 pp.

Ibison, Richard Arthur, *A Study of the Differential Effects in the Recall of Textual Materials Associated with the Inclusion of Colored and Uncolored Illustrations,* 1951, 114 pp.

Kurth, Clarence Henry, *A Survey of Audio-Visual Programs in Schools of Education of Selected Midwestern Universities,* 1951, 304 pp.

Meiser, Rolland O., *An Exploration of Factors Affecting the Utilization of Audio-Visual Materials,* 1952, 239 pp.

Miller, Clyde Kermit, *A Study of the Use of 16mm Films by Community Groups in Gary, Indiana, with Recommendations for Improving the Effectiveness of Such Programs,* 1952, 309 pp.

Mitchell, John W., *A Survey of the Motion Picture Production Activities of Selected Universities,* 1952, 223 pp.

Moldstad, John Alton, *A Study of the Relative Effects of Film Narration Listenability Difficulty on the Learning of Factual Information and the Development of Incidental Vocabulary,* 1953, c. 150 pp.

Murray, C. Merrill, *A Survey of the Attitudes and Opinions Toward Television of a Selected Group of Elementary Educators,* 1953, 194 pp.

Oetting, Franklin H., *The Role of Pueblo Junior College in Meeting Institutional and Community Needs for Audio-Visual Services,* 1953, 501 pp.

Oliver, Garland Edward, *The Administration of Audio-Visual Materials and Equipment in Mississippi,* 1951, 210 pp.

Payne, Effiette Martin, *A Critical Evaluation of Selected Physical Education Films for Use with Girls and Women,* 1952, 486 pp.

Reglein, Ned Lewis, *A Filmstrip Mechanical Comprehension Test,* 1942, 43 pp. (NOTE: No abstract available.)

Runden, Charity Eva, *Film and Poetry: Some Interrelationships,* 1951, 436 pp.

Shirts, Morris A., *The Growing School Administrative Problem of Wireless Communications,* 1952, 298 pp.

Tiemann, Ernest Fred, *A Study of the Programs of Projected Audio-Visual Materials in Religious and Missionary Education Among Selected Protestant Church Denominations on the National Level,* 1951, 160 pp.

Tyrrell, Charles William, *Experimental Appraisal of Film and Verbal Incited Discussion in Church Youth Groups,* 1951, 213 pp.

Wait, Clifford V., *A Study of Audio-Visual Programs in Selected Teachers Colleges in the United States for the Purpose of Identifying and Describing Some Effective Administrative Patterns,* 1953, 405 pp.

Tape Recording Service

Indiana University has recently initiated a tape recording service for Indiana users. The programs which are available for recording and the rules governing the service are described in *Educational Tape Recordings*, a recent Audio-Visual Center publication. The cost is nominal for transcribing on tape provided by the customers the programs they select. Copies of the Catalog will be sent on request to Indiana audio-visual directors, superintendents, principals, and officials of interested organizations.

Subject Heading and Grade Level Index

Films are classified under subject headings adapted from *List of Subject Headings for Small Libraries*, by Sears and Monro. Descriptions of film content will be found in the alphabetical listing of films, pages 25 to 61. Each description is followed by a listing of the subject classifications and recommended grade levels. This information should be helpful in suggesting possible teaching purposes and grade levels for materials.

Recommendations for grade level follow each title. Subjects marked "pre," "pri," "int," "jh," "sh," "col," "sp," and "gen" are suitable for use on the following respective age or grade levels: preschool, primary, intermediate, junior high, senior high, college, special adult, and general adult.

Aeronautics

Omni-Bearing Distance Navigation System. AS-52. sh, col, sp.
See also Air routes; Airplanes; Maps.

Afghanistan

This Is the United Nations: Screen Magazine #16. CS-602. sh, col, sp.

Africa

Mediterranean Africa. GSC-586. int, jh, sh, sp.
See also Anthropogeography—Africa; names of countries.

Agriculture—Products

See Farm produce.

Air

See Aeronautics.

Air routes

Our Town Builds an Airport. CS-609. sh, sp.

Airplanes

Jet Propulsion. FS-284. jh, sh, col, sp.
Safety in Aviation. AS-53. sh, sp.
See also Aeronautics.

American literature

Two Years Before the Mast. KS-170. sh, col.
See also Authors; Folklore; Stories.

Amphibia

See Animals—Habits and behavior; Marine fauna

Animals—Habitations

Spring Comes to a Pond. NSC-298. int, jh, sh, col, gen.
See also Animals—Habits and behavior

Animals—Habits and behavior

Ali and His Baby Camel. PSC-119. pri, int.
Australia's Platypus. NS-288. int, jh, sh.
Billy and Nanny, the Twin Goats. PS-114. pri, int.
Farmyard Babies. PS-111. pre, pri.
Tabby's Kittens. PSC-113. pre, pri, int.
Zoo Animals of Our Storybooks. PSC-121. pre, pri.
See also headings under Animals.

Animals—Stories

Black Bear Twins. PS-123. pre, pri, int.
Flipper, the Seal: Background for Reading and Expression. PSC-115. pri.
Hoppy, The Bunny: Background for Reading and Expression. PSC-117. pre, pri.
Little Gray Neck. PSC-99. pri, int.
Mittens the Kitten: Background for Reading and Expression. PSC-107. pri, int.
Mother Mack Trains Her Seven Puppies. PSC-106. pre, pri.
Peppy, the Puppy: Background for Reading and Expression. PS-108. pre, pri.
Pride, the Saddle Horse. PS-109. pri, int.
Ride 'Em Chico. CSC-590. pri, int.
Three Little Kittens. PS-122. pre, pri.
Zoo Animals of Our Storybooks. PSC-121. pre, pri.
See also Animals—Habits and behavior; Birds; Dogs; Marine fauna; Paleontology.

Animals—Treatment

Ali and His Baby Camel. PSC-119. pri, int.

Anthropogeography—Africa

Ancient Egypt. GS-574. int, jh, sh.
Buma—African Sculpture Speaks. RSC-284. sh, col, sp.
Suite of Berber Dances. RS-285. col.

Anthropogeography—Central Asia, Middle and Near East

Ancient Mesopotamia. GSC-612. jh, sh.

Anthropogeography—North America

Fisher Folk of Lake Patzcuaro. GSC-610. sh, col.
Rainbow of Stone. GSC-607. int, jh, sh, col, gen.
Tribe of the Turquoise Waters. GSC-584. sh, col.

Anthropology

Beginning of History, Part I. CS-618. jh, sh, col.
Beginning of History, Part II. CS-619. jh, sh, col.
Beginning of History, Part III. CS-620. jh, sh, col.
See also Anthropogeography; Paleontology.

Arithmetic

Let's Measure: Inches, Feet and Yards. ISC-211. pri.

Art

Art and Motion. RSC-286. sh, col, sp.
Suite of Faces. CS-597. sh, col, gen.
See also Art, Chinese; Art, Medieval; Art, Primitive; Art—Study and teaching; Artists; Pottery.

Art, Chinese

Chinese Bronze of Ancient Times. RSC-300. sh, col, sp.
Chinese Ceramics Thru the Ages. RSC-298. sh, col, sp.
Story of Chinese Art. RSC-299. sh, col, sp.

Art, Medieval

Images Medievales. RSC-297. sh, col, sp.

Art, Primitive

Buma—African Sculpture Speaks. RSC-284. sh, col, sp.

Art—Study and teaching

Children Are Creative. RSC-295. col.
Report in Primary Colors. RSC-292. col.
See also headings under Art.

Artists

Jackson Pollock. RSC-273. col, sp.
See also headings under Art.

Arts and crafts

See Handicraft; Industrial arts; Pottery; Weaving; Woodwork.

Athletics

See Baseball; Sports.

Atomic bomb

"Operation Sandstone." CSC-621. jh, sh, col, sp.
See also Atomic energy.

Atomic energy

Inside the Atom. FS-287. sh, col, sp.
See also Atomic bomb.

Audio-visual education

See Education—Study and teaching; Educational psychology; School management and organization.

Austria

Salzburg. GS-581. sh, col, gen.

Authors

Mark Twain and Tom Sawyer. KS-167. jh, sh, col.

Automobile operation and maintenance

Why of Automobile Lubrication. MSC-430. sh, sp.

Aviation

See Aeronautics; Air routes; Airplanes

Baby sitting

See Children—Care and hygiene.

Banks and banking

Using Bank Credit. CS-606. jh, sh.
See also Economics; Money.

Baseball

Stratton Story. HS-490. jh, sh, gen.

Basketball

Highlights of the State Basketball Tourney, 1953. HS-500. jh, sh, sp.
IHSAA State Basketball Championship Game, 1953: South Bend Central vs. Terre Haute Gerstmeyer. H-107. sh.
IHSAA State Basketball Finals, 1953: South Bend Central vs. Milan. H-105. sh.
IHSAA State Basketball Finals, 1953: Terre Haute Gerstmeyer vs. Richmond. H-106. sh.

Biology

Introduction to Biology. NS-285. jh, sh.
See also Animals—Habitations; Animals—Habits and behavior; Birds; Botany; Climate; Forests and forestry; Marine fauna; Microscopy; Physiology.

Birds

Birds That Eat Fish. NSC-290. pri, int, jh, sh, col, sp.
Birds That Eat Flesh. NSC-293. pri, int, jh, sh, col, sp.
Birds That Eat Insects. NSC-292. pri, int, jh, sh, col, sp.
Birds That Eat Seeds. NSC-291. pri, int, jh, sh, col, sp.
Building Birdhouses. NSC-297. pri, int, jh.
Cactus Wren. NSC-287. int, jh, sh.
Owls. NS-284. int, jh, sh, sp.
Spring Comes to a Pond. NSC-298. int, jh, sh, gen.

Botany

Maguey—The Plant with a Thousand Uses. GSC-605. sh, col.
Plant Growth and Mutation in Tradescantia Virginica L. NS-280. sh, col.
See also Forests and forestry; Microscopy; Paleontology.

Canada

Angotee, Story of an Eskimo Boy. GSC-608. jh, sh, col, gen.
Land of the Long Day. GSC-613. jh, sh, col, gen.

Cancer

New Voices (Technical Version). HS-495. col, sp.

Ceylon

Ceylon—The New Dominion. GS-588. sh, col, sp.

Child study

Child at Play. ES-311. col, sp.
Danny Rebels. CS-647. Col, sp.
Frustrating Fours and Fascinating Fives. ES-331. col, sp.
It's a Small World. ES-315. col.
Your Children's Play. ES-334. col, sp.
See also Children—Care and hygiene.

Children—Care and hygiene

Food As Children See It. ISC-207. sh, col, sp.
Postnatal Care. HS-460. col, sp.
See also Child study.

China

Report on Hong Kong. GS-600. sh, col, sp.
See also Art, Chinese.

Citizenship

Government Is Your Business. CS-608. sh, col, sp.
Joe Turner, American. CS-593. sh, gen.

City planning

Baltimore Plan. CS-642. jh, sh, col, sp.
Cities—How They Grow. CS-645. jh, sh, col, sp.
See also Public health.

Civics

See Citizenship; Civil rights; Community life; Political science; U.S.—Politics and government.

Civil rights

First Seize His Books. CS-644. sh, col, gen.
Heritage. CSC-643. sh, col, gen.
You Can't Run Away. CS-588. sh, col, sp.
See also Intercultural education.

Civilian defense

And a Voice Shall Be Heard. LS-83. sh, sp.
Decontamination of Streets. LS-84. sp.
Fire's the Enemy. LS-85. sp.
Preparedness and National Security. CS-627. jh, sh, sp.
See also Atomic bomb.

Climate

Ali and His Baby Camel. PSC-119. pri, int.

Clothing and dress

Health—Your Clothing. HS-498. pri, int, jh.

Colleges

See Universities and colleges.

Community life

Baltimore Plan. CS-642. jh, sh, col, sp.
See also Education; Intercultural education; Public health; Regional planning.

Conduct of life

See Etiquette; Family; Personal and social adjustments.

Conservation

See Forests and forestry; Natural resources; Safety education; Water and water supply.

Cooperative societies

What Is a Co-op. CS-591. sh, col, sp.

Dance

Sadler's Wells Ballerina. RSC-280. jh, sh, col, gen.
Smoki Snake Dance. GSC-585. sh, col, sp.
Suite of Berber Dances. RS-285. sh, col, sp.

Diet

See Hygiene; Nutrition.

Discussion techniques

Meeting in Session. ES-336. sh, col, sp.
Room for Discussion. ES-317. sh, col, sp.

Diseases

Alcohol Is Dynamite. HS-463. sh.
Allergies. HSC-467. sh, col, sp.
Striking Back Against Rabies. HS-492. sh, col, sp.
See also Venereal diseases.

Dogs

Man and His Dog. GS-578. int, jh, sh, sp.

Drama—Technique

Shakespeare's Theater—The Globe Playhouse. KS-168. sh, col, sp.

Earth

What Causes the Seasons. NS-286. int, jh.
See also Climate.

Economics

Importance of Selling. BS-44. sh, col, sp.
Inflation. CSC-640. sh, col, sp.
It's Only the Beginning. BSC-52. jh, sh, col, sp.
Law of Demand and Supply. CS-607. jh, sh.
Understanding the Dollar. CS-641. sh, col, sp.
See also Banks and banking; Cooperative societies; Insurance; International cooperation; Labor and laboring classes; Money.

Education

Task Ahead. CS-604. sh, col, sp.
See also Art—Study and teaching; Child study; Children—Care and hygiene; Education—Aims and objectives; Education, Special; Education—Study and teaching; Educational psychology; Nursery schools; Psychology; School management and organization; Schools; Study skills; Teaching; Universities and colleges.

Education—Aims and objectives

School and the Community. ES-323. col, sp.
What Greater Gift. ESC-306. col, sp.
See also Education—Study and teaching; Educational psychology; School management and organization; Schools; Universities and colleges.

Education, Special

Good Speech for Gary. ES-335. col, sp.

Education—Study and teaching

Developing Shorthand Speed. BS-48. col.
Doing Homework in Gregg Shorthand Simplified. BS-49. col.
Doing Homework in Gregg Shorthand Simplified, Functional Method. BS-50. col.
Elementary School, Part 2: Learning Communicative and Number Skills and the Practical and Fine Arts. ESC-313. col, sp.
Elementary School, Part 3: Understanding the Physical World and the Relationship of Peoples. ESC-314. col, sp.
First Lesson in Gregg Shorthand Simplified. BS-45. col.
For a Bright Home Life. IS-206. col.
Magnetic Recorder: Its Operation and Uses. ES-325. col.
Teaching Marginal Reminders. BS-47. col.
Training Aids—Slides, Large Drawings, and Transparencies. ESC-318. col, sp.
Typical Lesson in Gregg Shorthand Simplified. BS-46. col.
See also references under Education; Art—Study and teaching; Music—Study and teaching.

Educational psychology

First Lessons. ES-321. col.
See also Child study; Education—Aims and objectives; Education, Special; Education—Study and teaching; Nursery schools; Psychology.

Egypt

Life in the Nile Valley. GSC-575. int, jh, sh.
See also Africa.

Electricity

Electricity and Magnetism, Part 2: Ohm's Law. FS-290. sh, col.
Electricity and Magnetism, Part 3: Voltaic Cell, Dry Cell, and Storage Battery. FS-289. sh, col.
Electromagnets. FS-291. int, jh.
See also Electronics.

Electronics

Cathode-Ray Oscilloscope. FS-296. sh, col, sp.

England

British Factory Foreman. CSC-589. jh, sh, col, gen.
Growth of London. CS-617. jh, sh, col, sp.
See also Great Britain.

English language

English Language: Story of Its Development. KS-171. sh, col.

Entertaining

See Etiquette; Personal and social adjustments.

Eskimos

Angotee, Story of an Eskimo Boy. GSC-608. jh, sh, col, gen.
Land of the Long Day. GSC-613. jh, sh, col, gen.

Etiquette

Mind Your Manners. ES-338. jh, sh.
See also Personal and social adjustments.

Europe
Great Rhine Way. GS-582. sh, col, gen.
See also names of countries.

Europe—History: 20th Century
Rise of a Dictator. CS-587. sh, col, sp.

Family
Danny Rebels. CS-647. int, jh, sh, col, sp.

Farm produce
Kenaf. GSC-580. sh, col, sp.
Story of Potatoes. GSC-577. int, jh, sh.
Story of Rice. GSC-576. int, jh, sh.

Farms
See Farm produce.

Federal government
See U.S.—Politics and government.

Fiction
See American literature; Literature; Stories.

Fire prevention
Tony Learns About Fire. FS-281. int, jh.

Flowers
Flower Arrangements, Series One. RSC-277. sh, col, sp.
Flower Arrangements, Series Two. RSC-278. sh, col, sp.
See also Botany.

Folklore
Rainbow of Stone. GSC-607. int, jh, sh, col, gen.
See also Stories.

Forests and forestry
Wildlife and the Human Touch. NSC-281. jh, sh, col, sp.

France
Ageless Paris. GSC-598. sh, col, gen.
Le Haut de Cagnes (Village Provencal et Mediterranean). GSC-596. sh, col, sp.
Suite of Faces. CS-597. sh, col, sp.
See also French language.

Free speech
See Civil rights.

French language
Le Haut de Cagnes (Village Provencal et Mediterranean). GSC-596. sh, col.
Sur Le Pont D'Avignon. RSC-301. sh, col.

Gardening
Transplanting Shrubs, Evergreens and Trees. NC-66. jh, sh, col, sp.

Geography
See Climate; Natural resources; names of countries and continents.

Germany
Oberammergau. GS-570. jh, sh, col, gen.
Rise of a Dictator. CS-587. sh, col, sp.

Glass
Glass. FS-282. jh, sh, col, gen.

Government
See Civil rights; Political science; U.S.—Politics and government.

Great Britain
Commonwealth of Nations. CS-610. jh, sh, col, sp.
Roaming Through Britain. GSC-599. int, jh, sh, col, gen.
See also England.

Greece
This Is the United Nations: Screen Magazine #14. CS-600. sh, col, sp.

Handicraft
Pueblo Arts. RSC-293. sh, col, sp.
Seminole Indians. GSC-591. sh, col, sp.
See also Pottery; Weaving.

Health
See Diseases; Hygiene; Medicine; Public health.

History
See History, Universal; names of countries; U.S.—Politics and government.

History, Universal
Beginning of History, Part I. CS-618. jh, sh, col.
Beginning of History, Part II. CS-619. jh, sh, col.
Beginning of History, Part III. CS-620. jh, sh, col.

Home economics
Home Economics Story. IS-205. sh. col.
See also Child study; Children—Care and hygiene; Clothing and dress; Etiquette; Family; Farm produce; Handicraft; Housing; Hygiene; Nutrition; Personal and social adjustments.

Housing
Baltimore Plan. CS-642. jh, sh, col, sp.

Hygiene
Health—Your Clothing. HS-498. pri, int, jh.
Personal Health for Girls. HS-472. jh, sh.
Personal Hygiene for Boys. HS-471. jh, sh.
Rest That Builds Good Health. HSC-491. int.
See also Children—Care and hygiene; Clothing and dress; Diseases; Nutrition; Physiology; Public health; Water and water supply.

India
Somewhere in India. CS-615. jh, sh, col, sp.

Indians of North America
Fisher Folk of Lake Patzcuaro. GSC-610. jh, sh, col.
Navajo Country. GSC-592. int, jh, sh, col, gen.
Pueblo Arts. RSC-293. jh, sh, col, gen.
Rainbow of Stone. GSC-607. int, jh, sh, gen.
Seminole Indians. GSC-591. jh, sh, col, gen.
Smoki Snake Dance. GSC-585. col.
Tribe of the Turquoise Waters. GSC-584. jh, sh, col, gen.

Insects and spiders
Insects. NSC-294. int, jh, sh, col.

Insurance
Newsweek Looks at Life Insurance. BS-51. sh, col, sp.

Intercultural education

The Toymaker. CSC-583. pri, int, jh, sh, gen.
Youth Forum. ES-320. jh, sh, col, sp.
See also Civil rights.

International cooperation

Alliance for Peace. CS-629. sh, col, sp.
Problems of Peace in Europe. CS-630. sh, col, sp.
Problems of Peace in the Americas. CS-638. sh, col, sp.
Story of MDAP (Mutual Defense Assistance Program). CS-628. sh, col, sp.

International relations

Road to Peace. CS-634. col, sp.
World Balance of Power. CS-624. sh, col, sp.

Japan

For a Bright Home Life. IS-206. col, sp.
Geography of the Japanese Empire. GS-603. jh, sh, col, sp.
Home Life and Social Customs of the Japanese. GS-602. sh, col, sp.
Japan—80,000,000 Mouths To Feed. GSC-606. int, jh, sh, col, gen.
Japan: The Land and the People. GS-587. jh, sh, col, sp.
Road to Peace. CS-634. col, sp.

Job analysis

Job Evaluation. BS-56. col, sp.
Methods Analysis. BS-57. col, sp.
See also Personnel management.

Journalism

Colonial Printer. CSC-605. sh, col.
See also Printing.

Korean war

Our Stand in Korea. CS-637. jh, sh, col, sp.
See also United Nations.

Labor and laboring classes

With These Hands. CS-639. sh, col, sp.

Landscaping

See Gardening.

Liberty

See Civil rights.

Libraries

Impressionable Years (American Children and the Public Library.) ES-330. col, sp.
Small Town Library. CS-632. sh, col, sp.

Light

Measurement of the Speed of Light. FS-273. sh, col.

Literature

Literature Appreciation: How To Read Essays. KS-169. sh.
Literature Appreciation: How To Read Novels. KSC-172. jh, sh.
See also American literature; Folklore; Authors; Libraries; Stories.

Lumbering

See Forests and Forestry.

Malay Peninsula

Alien Orders. CS-586. sh, col, sp.

Management, Industrial

Production Control, Part I. BS-53. col, sp.
Production Control, Part II. BS-54. col, sp.
Quality Control. BS-55. col, sp.
See also Personnel management.

Manners and customs

See Etiquette: names of countries.

Manufacturing processes

Toy Telephone Truck. PSC-120. pri.
See also Glass; Petroleum; Pottery.

Maps

By Map and Compass. GSC-571. jh, sh.
See also Air routes.

Marine fauna

Alive from the Deep. NS-289. int, jh, sh, gen.

Marshall Plan

See International cooperation.

Mechanics

See Power (Mechanics).

Medicine

And the Earth Shall Give Back Life. HS-470. sh, col, sp.
Antibiotics. HSC-474. sh, col, sp.
Miracle from Mold—The Story of Terramycin. FS--280. sh, col, sp.
See also Diseases; Public health.

Mexico

Fisher Folk or Lake Patzcuaro. GSC-610. int, jh, sh, col, gen.
Maguey—The Plant with a Thousand Uses. GSC-605. int, jh, sh, col, sp.
Pottery Workers of Oaxaca. GSC-609. sh, col, gen.
Ride 'Em Chico. CSC-590. pri, int, jh.
This Is the United Nations: Screen Magazine #11. CS-636. sh, col, sp.
This Is the United Nations: Screen Magazine #12. CS-635. sh, col, sp.

Microscopy

Histological Techniques. MC-85. col.

Money

Understanding the Dollar. CS-641. sh, col, sp.
See also Banks and banking

Motion study

See Job analysis.

Moving pictures

16mm Sound Service Test Film (Issue Number One). FS-288. sp.
See also Moving pictures, Experimental; Photography.

Moving pictures, Experimental

Images from Debussy. RS-294. col.
Light-Play, Black-White-Gray. R-30. col.
Penpoint Percussion and Loops. RS-283. col.

Music

Images from Debussy. RS-294. sh, col, sp.
Pacific 231. RS-272. int, jh, sh, col, sp.
Songs of the Campus. RS-288. jh, sh, gen.
Sur le Pont D'Avignon. RSC-301. jh, sh, col, gen.
See also Dance; Music—Study and teaching; Musical instruments; Musicians.

Music—Study and teaching

Harmony in Music. RS-287. int, jh.
Magic Fire Spell. RSC-279. jh, sh, col.
See also references under Music.

Musical instruments

Assembly and Care of the B-Flat Clarinet. RS-296. jh, sh, col.
See also Musicians.

Musicians

Concert Hall Favorites. RS-276. jh, sh, col, gen.
Immortal Bizet. RS-275. sh, col, sp.

Natural history

See references under Biology.

Natural resources

Hoover Dam. GS-567. jh, sh, sp.
See also Farm produce; Forests and forestry; Petroleum; Regional planning; U.S.—Description and travel; Water and water supply.

Nature study

See Animals—Habits and behavior; Animals—Stories; Birds; Botany; Climate; Dogs; Earth; Forests and forestry; Marine fauna; Microscopy; Paleontology; U.S.—Description and travel.

Negroes

See Intercultural education.

Netherlands

The Dutch Way. GSC-573. sh, col, gen.

Newspapers

See Journalism.

Nursery schools

It's a Small World. ES-315. col, sp.
See also Children—Care and hygiene.

Nurses and nursing

Pre-Operative Care. HS-494. col, sp.

Nutrition

Food As Children See It. ISC-207. col, sp.
Losing To Win. HSC-479. col, sp.
Obesity (Problems of Fat Formation and Overweight). HSC-468. sh, col, sp.
Understanding Vitamins. HSC-464. sh, col, sp.
See also Physiology.

Occupations

Home Economics Story. IS-205. sh, col.
See also Vocational guidance.

Painting and paintings

Techniques of Finger Painting. RSC-290. int, jh, sh, col.

Pakistan

Promise of Pakistan. GS-568. sh, col, sp.
This Is the United Nations: Screen Magazine #13. CS-599. sh, col, sp.

Paleontology

Prehistoric Times: The World Before Man. CSC-631. jh, sh.

Parent education

See Child study; Children—Care and hygiene; Education; Family; Personal and social adjustments; Psychology.

Parliamentary practice

See Discussion techniques.

Patriotism

See Citizenship; names of countries.

Personal and social adjustments

Don't Get Angry. ESC-337. int, jh, sp.
Golden Rule: Lesson For Beginners. ESC-339. pri, int.
Gossip. ES-332. jh, sh.
Mental Health (Keeping Mentally Fit). HS-469. sh, col, sp.
On the Way to School: Background for Reading and Expression. PS-112. pre, pri.
The Procrastinator. ES-322. jh, sh.
Respect for Property. ES-319. jh, sh.
Responsibility. ES-327. jh, sh.
Retire to Life. HS-496. col, sp.
School Rules: How They Help Us. ES-329. Int, jh.
Stratton Story. HS-490. jh, sh, gen.
Time for Television. ES-316. int, jh.
See also Etiquette; Family.

Personnel management

Let's Be Human. MS-432. col, sp.
See also Job analysis; Labor and laboring classes.

Petroleum

Evolution of the Oil Industry. MSC-439. jh, sh, col.
Struggle for Oil. CS-611. jh, sh, col, sp.

Pets

See Animals—Habits and behavior; Animals—Stories; Animals—Treatment.

Photography

Basic Portraiture Lighting. RS-291. sh, col, sp.
Fundamentals of Photography: Light-Sensitive Materials. FSC-293. sh, col, sp.

Physics

Uniform Circular Motion. FS-285. col.
See also Airplanes; Atomic bomb; Atomic energy; Electricity; Electronics; Light; Moving pictures; Photography; Power (Mechanics); Sound; Television.

Physiology

Labor and Childbirth. HS-458. col, sp.
Normal Birth. HS-459. col, sp.
Obesity (Problems of Fat Formation and Overweight). HSC-468. sh, col, sp.
Postnatal Care. HS-460. col, sp.
Prenatal Care. HS-457. col, sp.
See also Hygiene; Nutrition.

Plants

See Botany; Flowers.

Police

Secret Service Story. CS-616. sh, col, sp.

Political science

Political Parties. CS-594. sh, col.
See also Citizenship; Civil rights; U.S.—Politics and government.

Postal service

United Nations, New York. CS-614. int, jh, sh, gen.

Postwar planning

See International cooperation; International relations; United Nations.

Pottery

Chinese Ceramics Thru the Ages. RSC-298. sh, col, sp.
Pottery Workers of Oaxaca. GSC-609. sh, col, sp.

Power (Mechanics)

Basic Hydraulics. FSC-294. sh, col.
Jet Propulsion. FS-284. jh, sh, col.
Laws of Motion. FSC-279. jh, sh.
Otto Cycle (Gasoline Engine). FS-286. col.

Printing

Colonial Printer. CSC-605. sh, col.
Lithography. RS-281. sh, col, sp.
United Nations, New York. CS-614. jh, sh, sp.

Psychology

Judging Emotional Behavior. ES-328. sh, col, sp.
Mental Health (Keeping Mentally Fit). HS-469. sh, sp.
Mental Symptoms No. 1, Schizophrenia: Simple-Type Deteriorated. HS-480. col, sp.
Mental Symptoms No. 2, Schizophrenia: Catatonic Type. HS-481. col, sp.
Mental Symptoms No. 3, Schizophrenia: Hebephrenic Type. HS-482. col, sp.
Mental Symptoms No. 4, Paranoid Conditions. HS-483. col, sp.
Mental Symptoms No. 5, Organic Reaction-Type: Senile. HS-484. col, sp.
Mental Symptoms No. 6, Depressive States: 1. HS-485. col, sp.
Mental Symptoms No. 7, Depressive States: 2. HS-486. col, sp.
Mental Symptoms No. 8, Manic State. HS-487. col, sp.
Mental Symptoms No. 9, Folie Á Deux. HS-488. col, sp.
Shyness. HS-497. col, sp.
See also Child study; Education; Educational psychology.

Public health

For Us the Living. HSC-493. jh, sh, col, gen.
So Much for So Little. HSC-489. jh, sh, sp.
Somewhere in India. CS-615. jh, sh, col, sp.
Striking Back Against Rabies. HS-492. sh, col sp.
See also Diseases; Medicine; Venereal diseases; Water and water supply.

Radio broadcasting

And a Voice Shall Be Heard. LS-83. sh, sp.

Reading

Better Reading. ES-310. jh, sh, col.
See also Libraries; Maps.

Regional planning

Hoover Dam. GS-567. jh, sh, col, sp.
TVA Town. GS-604. sh, col, sp.
See also Community life.

Rivers

Great Rhine Way. GS-582. jh, sh, gen.

Rural planning

See Community life; Regional planning.

Russia

Peoples of the Soviet Union. CS-585. jh, sh, col, gen.

Safety education

Safety on the Way to School. LS-82. pri, int.
Safety with Everyday Tools. LS-77. int, jh.
Street Safety Is Your Problem. LS-81. pri, int.
See also Automobile operation and maintenance; Fire prevention.

School management and organization

Design of American Public Education. ES-324. col, sp.
Elementary School, Part 1: School Environment and Healthful Living. ESC-312. col, sp.
School and the Community. ES-323. col, sp.
See also Education—Aims and objectives; Education, Special; Education—Study and teaching; Nursery schools; Schools.

Schools

Elementary School, Part 1: School Environment and Healthful Living. ESC-312. col, sp.
See also references under Education.

Science, General

Simple Changes in Matter. FS-292. jh, sh.
See also individual sciences.

Scotland

Scottish Rhapsody. GSC-597. jh, sh, col, gen.

Shorthand

Doing Homework in Gregg Shorthand Simplified. BS-49. sh, col.
Doing Homework in Gregg Shorthand Simplified, Functional Method. BS-50. sh, col.

Siam

See Thailand.

Social welfare

See Public health.

Sociology

Pressure Groups. CS-598. sh, col, sp.
Social Process (Values and Institutions). CS-595. col.
Social Revolution. CS-625. sh, col, sp.
See also City planning; Family; Labor and laboring classes.

Solar system

See Earth.

Sound

16mm Sound Service Test Film (Issue Number One). FS-288. col, sp.

Spanish language

Our Spanish Speaking Neighbors: Climate and Resources. IS-214. jh, sh, col, sp.
Our Spanish Speaking Neighbors: Education and Health. IS-219. jh, sh, col, sp.
Our Spanish Speaking Neighbors: History and Government. IS-215. jh, sh, col, sp.
Our Spanish Speaking Neighbors: Home and Family. IS-218. jh, sh, col, sp.
Our Spanish Speaking Neighbors: Industry and Commerce. IS-213. jh, sh, col, sp.
Our Spanish Speaking Neighbors: The People of Mexico. IS-216. jh, sh, col, sp.
Our Spanish Speaking Neighbors: Workers of Mexico. IS-212. jh, sh, col, sp.
Spanish Language Film No. 1: Castillos En Espana. ISC-208. sh, col.
Spanish Language Film No. 2: Corazon De Castilla. ISC-209. sh, col.
Spanish Language Film No. 3: Madrid. ISC-210. sh, col.

Speech

New Voices (Technical Version). HS-495. col, sp.
Speech: Conversation. ES-340. jh, sh, col.
See also Discussion techniques; Education, Special.

Sports

By Map and Compass. GSC-571. jh, sh, col, sp.
Sport's Golden Age. HS-466. sh, gen.
Wrestling Fundamentals and Techniques: Part I, Takedowns and Counters. HS-475. sh, col, sp.
Wrestling Fundamentals and Techniques: Part II, Escapes and Reversals. HS-476. sh, col, sp.
Wrestling Fundamentals and Techniques: Part III, Rides and Pin Holds. HS-477. sh, col, sp.
See also Baseball; Basketball.

Stories

Flying a Kite. PSC-101. pre, pri.
Frank and His Dog. PSC-100. pre, pri.
Frank Tends the Garden. PSC-100. pre, pri.
Jean and Her Dolls. PSC-103. pre, pri.
Mary Had a Little Lamb: Background for Reading and Expression. PSC-116. pre, pri.
Sailing a Toy Boat. PSC-104. pre, pri.
Storybook Review. PSC-110. pri.
Surprise for Jean. PSC-105. pre, pri.
Ugly Duckling. PSC-118. pri, int.
See also Animals—Stories; Literature.

Study skills

How To Prepare a Class Report. ES-333. jh, sh.
See also Discussion techniques; Maps; Reading.

Sweden

Nomad of the North. GS-595. jh, sh, gen.

Teaching

What Greater Gift. ESC-306. sh.
See also references under Education.

Television

Phonevision. FS-295. sh, col, sp.
Television: How It Works. FS-283. jh, sh, col, sp.
Time for Television. ES-316. int, jh.

Thailand

This Is the United Nations: Screen Magazine #15. CS-601. sh, col, sp.

Toys

Toy Telephone Truck. PSC-120. pri.

Union of South Africa

South Africa. GSC-583. int, jh, sh, col, gen.
See also Africa.

United Nations

Born Equal. CS-622. jh, sh, col, gen.
The Children. CS-612. sh, col, sp.
Oriental Prisoners of War. CS-633. sh, col, sp.
Problems of Peace in Europe. CS-630. sh, col, sp.
Somewhere in India. CS-615. jh, sh, col, gen.
Task Ahead. CS-604. sh, col, sp.
This Is the Challenge. CS-613. jh, sh, col, gen.
This Is the United Nations: Screen Magazine #11. CS-636. sh, col, sp.
This Is the United Nations: Screen Magazine #12. CS-635. sh, col, sp.
This Is the United Nations: Screen Magazine #13. CS-599. sh, col, sp.
This Is the United Nations: Screen Magazine #14. CS-600. sh, col, sp.
This Is the United Nations: Screen Magazine #15. CS-601. sh, col, sp.
This Is the United Nations: Screen Magazine #16. CS-602. sh, col, sp.
This Is the United Nations: Screen Magazine #17. CS-603. sh, col, sp.
United Nations, New York. CS-614. int, jh, sh, gen.
See also Korean war.

U.S.—Description and travel

Cheyenne Frontier Days. GSC-601. int, jh, sh, gen.
Geography of the Rocky Mountain States. GSC-589. int, jh.
Geography of the Southern States. GSC-569. int, jh.
Geography of the Southwestern States. GSC-590. int, jh
Notes on the Port of St. Francis. RS-282. jh, sh, col, gen.
Washington—Shrine of American Patriotism. GSC-593. int, jh, sh, gen.

U.S.—History: Colonial period

Colonial Printer. CSC-605. jh, sh, col, sp.

U.S.—History: 1783-1900

Two Years Before the Mast. KS-170. sh, col, sp.

U.S.—History: 1898-

Chronicle of America's Jazz Age—The Golden Twenties. CS-582. sh, col, gen.

U.S.—Nationalism

See Citizenship.

U.S.—Politics and government

Centralization and Decentralization. CS-596. sh, col, sp.
For Us the Living. HSC-493. jh, sh, gen.
Politics and Elections. CS-584. sh, col, sp.
Secret Service Story. CS-616. sh, col, gen.

Universities and colleges

Home Economics Story. IS-205. sh, col, sp.
See also Education; Schools.

Venereal diseases

Birthright. HS-465. sh, sp.

Vocational guidance

How To Investigate Vocations. ES-309. jh, sh.
Personal Qualities for Job Success. ES-308. jh, sh.
See also Occupations.

Water and water supply

Living Water Series, Part One: Nature's Plan. NSC-295. jh, sh, col, sp.
Living Water Series, Part Two: Man's Problems. NSC-296. jh, sh, col, sp.
Water We Drink. HS-473. pri, int, jh.
See also Rivers.

Weaving

Homespun. RSC-289. jh, sh, col, gen.

Weights and measures

Basic Principles of the Analytical Balance. FS-278. sh, col, sp.

Woodwork

Building Birdhouses. NSC-297. pri, int, jh.
Claw Hammer and Nail Set. MSC-431. int, jh, sh, sp.

Hand Plane. MSC-433. jh, sh, sp.
Hand Saws, Cross Cut and Rip. MSC-434. int, jh, sh, sp.
Industrial Arts: Hand Saws. MS-435. jh, sh, sp.
Industrial Arts: Measuring and Squaring. MS-436. jh, sh, sp.
Industrial Arts: Planes. MS-438. jh, sh, sp.
Industrial Arts: Using Nails and Screws. MS-437. jh, sh, sp.

World history

See History, Universal; names of countries and continents.

World War, 1939-1945—United Nations

See United Nations.

Zanzibar

Zanzibar. GS-594. jh, sh, col, gen.

Ageless Paris. 13 min, sd, color. GSC-598 ..... $3.75

Shows a panorama of Paris, its people, and its tourist attractions such as Notre Dame, the Eiffel Tower, Montmartre, the Louvre, Luxembourg Gardens, the Flea Market, Napoleon's Tomb, the Arch of Triumph, and the Champs Elysees. (DPM Prod; FON)

France—sh, col, gen.

Alcohol Is Dynamite. 11 min, sd, b&w. HS-463 ..... $2.00

Case histories of teen-age drinkers demonstrate that drinking can become habit-forming before the victim realizes it. The experiences of three boys are told by the father of one of them. Animation shows the effects of alcohol on the nervous system. (Sid Davis Prod)

Diseases—sh.

Ali and His Baby Camel. 11 min, sd, color. PSC-119 ..... $3.25

Shows how Ali, a young desert boy, cares for a mother camel and her baby. Illustrates the usefulness of camels for work, and emphasizes their adaptability to hot, dry climates and sandy terrain. Stresses the importance of proper food and care for pets as Ali carefully tends to his sick baby camel. (Atlantis Prod)

Animals—Habits and behavior—pri, int; Animals—Treatment—pri, int; Climate—pri, int.

Alien Orders. 11 min, sd, b&w. CS-586 ..... $1.75

Points out the significance of Malayan resources to the rest of the world. Then shows the disrupting effect of communist infiltration in the country. Describes the efforts by British and Malayans to counteract the dissatisfaction which feeds communism. (Crown Film Unit; BIS)

Malay Peninsula—sh, col, sp.

Alive from the Deep. 13 min, sd, b&w. NS-289 ..... $3.00

Tells the story of Marine Studios in Florida and how creatures from the sea are captured and cared for. Portrays through underwater photography many of the fish and other animals on display there. (Victor Kayfetz Prod; Sterling)

Marine fauna—int, jh, sh, gen.

Allergies. 13 min, sd, color. HSC-467 ..... $3.25

Discusses common allergens, methods of testing for allergies, and some means of relief or cure. Animation is used to describe an allergy as a sensitivity of some part of the body to a particular substance. Cautions against the too-extensive use of antihistamines. (EBF)

Diseases—sh, col, sp.

Alliance for Peace. 39 min, sd, b&w. CS-629 ..... $4.50

Traces chronologically the major international plans and alliances that have appeared since the surrender of the Nazis, including the Marshall Plan, Western Union Alliance, and North Atlantic Treaty Organization. Concludes with an elaboration of events and people associated with NATO. (SHAPE-Signal Photo Service with NATO)

International cooperation—sh, col, sp.

Ancient Egypt. 11 min, sd, b&w. GS-574 ..... $2.00

Shows scenes of Egyptian landscapes and of the Sphinx and the pyramids. The Nile Valley is located on a map, and its settling 10,000 years ago is described. Lists some of the contributions of Egypt to Western civilization, and pictures some Egyptian art. (Coronet)

Anthropogeography—Africa—int, jh, sh.

Ancient Mesopotamia. 11 min, sd, color. GSC-612 ..... $3.25
b&w. GS-612 ..... $2.00

Presents a brief history of the development of the Tigris-Euphrates valley. Shows through animation the occupation of the land by the Sumarians, Semites, Babylonians, and Assyrians, and illustrates their contributions such as the wheel, a code of laws, the arch, a system of writing, military science, and astronomy. (Coronet)

Anthropogeography—Central Asia, Middle and Near East—jh, sh.

And a Voice Shall Be Heard. 22 min, sd, b&w. LS-83 ..... $2.75

Shows some of the ways in which the two-way radio can be used, especially in civilian

defense. A simulated raid on Syracuse, New York, shows how fire-fighting equipment, police, ambulance service, and construction equipment could be called and coordinated from a central control office by means of the two-way radio. (MOT for Gen Electric)

Civilian defense—sh, sp; Radio broadcasting—sh, sp.

And the Earth Shall Give Back Life. 24 min, sd, b&w. HS-470 ..... $1.00

Briefly describes some of the uses of antibiotics. Animation is used to show how disease germs reproduce and some of their characteristics. Pictures how antibiotics kill germs, the molds from which antibiotics are derived, the research involved in their derivation, and the production of antibiotics commercially. (Louis de Rochemont Assoc for E.R. Squibb and Sons)

Medicine—sh, col, sp.

Angotee, Story of an Eskimo Boy. 31 min, sd, color. GSC-608 ..... $8.00

Tells the story of Angotee, an Eskimo boy. Shows his birth, some highlights of his boyhood, including his first long trip, his clothing, his position in the family, and his boyhood games. Depicts Angotee learning the hunting skills from his father and entering manhood when he shoots his first seal. Concludes with Angotee marrying and finally leaving the parental igloo to set up an independent home. (Canada)

Canada—jh, sh, col, gen; Eskimos—jh, sh, col, gen.

Antibiotics. 14 min, sd, color. HSC-474 ..... $5.00

Shows the importance of antibiotics in combating certain diseases, and defines antibiotics. Animation illustrates the ways in which bacteria are killed by antibiotics. Pictures their use in accelerating the growth of chickens and hogs. Then emphasizes the research which remains to be done in the field of antibiotics. (EBF)

Medicine—sh, col, sp.

Art and Motion. 17 min, sd, color. RSC-286 ..... $5.00

Illustrates movement in nature with scenes of stars and splashing water. Then shows motion in space and time, using stop-motion and speed-up photography. Deals with motion as an art form by showing paintings by Kandinsky and Van Gogh, mobiles by Calder and Usher, and an abstract film by Decker. Summarizes the main concepts and relates them to one another. (Paul Burnford; EBF)

Art—sh, col, sp.

Assembly and Care of the B-Flat Clarinet. 9 min, sd, b&w. RS-296 ..... $2.00

Shows examples of mishandling the B-flat clarinet. Then demonstrates in detail, through a teacher's experience with a student clarinetist, the proper assembly and care of the instrument. (McMurry-Gold Prod)

Musical instruments—jh, sh, col.

Australia's Platypus. 13 min, sd, b&w. NS-288 ..... $2.00

Tells how Johnny and the noted Australian scientist David Fleay embark on a trip to capture a platypus. Shows the method of capture and close-ups of the animal, and reveals Mr. Fleay's success in breeding them in captivity. Illustrates the teacher's use of Johnny's experience to present the animal's characteristics and to urge its conservation. (Australian Instructional Films)

Animals—Habits and behavior—int, jh, sh.

Baltimore Plan. 21 min, sd, b&w. CS-642 ..... $4.00

Presents in narrative form the problems citizens met in arousing Baltimore to the necessity of slum clearance and redevelopment. Traces the specific steps involved in the campaign; and shows how newspapers, city departments, and citizens committees cooperated to get landlords and tenants to assume responsibility for improving conditions. (EBF with Baltimore Redevelopment Commission)

City planning—jh, sh, col, sp; Community life—jh, sh, col, sp; Housing—jh, sh, col, sp.

Basic Hydraulics. 9 min, sd, color. FSC-294 ..... $2.00

Discusses, chiefly by animation, Pascal's Law, the mechanical advantage achieved by the use of hydraulics, and a simple hydraulic system. Explains the functioning of various hydraulic mechanisms used on aircraft. (US Navy)

Power (Mechanics)—sh, col.

Basic Portraiture Lighting. 13 min, sd, b&w. RS-291 ..... $1.50
Demonstrates the four basic types of portraiture lighting: front, 45-degree, side, and back. Uses a model to determine the position and type of the key light and the fill lights, hair light, and background light. Explains briefly the two-lighting system for group shots. (US Dept of the Air Force)
Photography—sh, col, sp.

Basic Principles of the Analytical Balance. 20 min, sd, b&w. FS-278 ..... $2.75
Uses drawings to describe the parts of the analytical balance. Demonstrates methods for finding the zero point, finding the sensitivity of the balance, calibrating the weights, and weighing. (USPH)
Weights and measures—sh, col, sp.

Beginning of History, Part I. 21 min, sd, b&w. CS-618 ..... $3.25
Describes man of the Old and New Stone Ages in Britain as a hunter and a farmer respectively. Demonstrates the primitive construction of tools and early cultivation techniques. Animation shows the work of glacial movements in ancient Europe and the passage of agricultural techniques to Britain from the Near East. Displays stone and bone relics and contemporary scenes of caves, stone villages, and burial mounds. (Crown Film Unit for Ministry of Ed; IFB)
Anthropology—jh, sh, col; History, Universal—jh, sh, col.

Beginning of History, Part II. 13 min, sd, b&w. CS-619 ..... $1.75
Describes the introduction of bronze into Britain through invasions. Demonstrates the preparation of molten metal and the use of moulds in making bronze utensils. Displays a variety of metal tools and ornaments, and describes through animation and regular photography the remains of stone temples, the most familiar being the Stonehenge. (Crown Film Unit for Ministry of Ed; IFB)
Anthropology—jh, sh, col; History, Universal—jh, sh, col.

Beginning of History, Part III. 16 min, sd, b&w. CS-620 ..... $3.25
Describes the invasion by the Celts as giving birth to the Iron Age in Britain. Exemplifies their superiority as warriors and artists by showing their strategy in defending their villages and displaying decorated swords, shields, suits of armor, and helmets. Presents a life-sized reproduction of the wooden house of a farmer, and describes the quality of his home life. Observes that man, the mechanic, represents the modern age and that life today owes a great deal to our predecessors. (Crown Film Unit for Ministry of Ed; IFB)
Anthropology—jh, sh, col; History, Universal—jh, sh, col.

Better Reading. 13 min, sd, b&w. ES-310 ..... $2.00
Tells the story of Harold Wilson, a high school boy who has a reading problem. On the advice of his teacher and his mother, he visits a mobile reading clinic, where he is given tests. With the clinician's help, he then outlines and follows a program for improvement of his reading habits. (EBF)
Reading—jh, sh, col.

Billy and Nanny, the Twin Goats. 10 min, sd, b&w. PS-114 ..... $2.00
Shows the life of a herd of goats on a farm, including the feeding, milking, and care of mature goats and the activities of two baby goats, Billy and Nanny. Revised version of **Goats.** (EBF)
Animals—Habits and behavior—pri, int.

Birds That Eat Fish. 7 min, sd, color. NSC-290 ..... $2.25
Shows many fish-eating birds and indicates how the characteristics of each, although different, enable them to catch and eat fish. Emphasizes such characteristics as the long neck, a strong bill, long legs, toes that are sometimes webbed, and the ability to swim and dive underwater. (Crawley Films for IFB)
Birds—pri, int, jh, sh, col, sp.

Birds That Eat Flesh. 6 min, sd, color. NSC-293 ..... $2.25
Divides birds that eat flesh into two groups: hunters by day, as typified by the many varieties of hawks, and hunters by night, of which the owl family is the outstanding example. Shows the many kinds of hawks and owls and the special characteristics that enable them to eat flesh, such as the hooked bill and powerful talons. (Crawley Films for IFB)
Birds—pri, int, jh, sh, col, sp.

Birds That Eat Insects. 6 min, sd, color. NSC-292 ..... $2.25
Classifies birds that eat insects by their body weight and structure. Shows light weight birds with long wings, like the swallow, that are adapted to catch flying insects. Portrays the breasted nuthatch, flicker, and red-headed woodpecker as short-legged birds with long, slender bills that eat insects from trunks of trees. Emphasizes, through animation, the differences in bill and mouth structure between the two groups. (Crawley Films for IFB)
Birds—pri, int, jh, sh, col, sp.

Birds That Eat Seeds. 6 min, sd, color. NSC-291 ..... $2.25
Shows that birds that eat seeds have strong bills. Includes shot of the canary, evening grosbeak, junco, indigo bunting, goldfinch, white-crowned sparrow, song sparrow, cardinal, cross bill, and cedar waxwing. (Crawley Films for IFB)
Birds—pri, int, jh, sh, col, sp.

Birthright. 44 min, sd, b&w. HS-465 ..... $5.50
Tells the story of a young couple expecting a child. John becomes aware that he has been infected with syphilis, and he and his wife are very much disturbed emotionally. Shows how medical and counseling services work with the couple, helping them adjust to the problem and overcome it. (Southern Ed Film Prod for Georgia Public Health Dept)
Venereal diseases—sh, sp.

Black Bear Twins. 10 min, sd, b&w. PS-123 ..... $2.00
Follows the adventures of two hungry and mischievous cubs as observed by a family of campers. Shows the bears raiding camp for a breakfast of bacon and jam, frolicking in the forest, raiding a wild beehive, and later nursing their stings in a mud puddle. Revised version. (EBF)
Animals—Stories—pre, pri, int.

Born Equal. 11 min, sd, b&w. CS-622 ..... $2.00
Interprets the Declaration of Human Rights of the United Nations Charter with specific examples. Stresses the acceptance of individual responsibilities as well as rights, and emphasizes the necessity of nations' supporting the provisions of the Declaration. (Australian Instructional Films)
United Nations—jh, sh, col, gen.

British Factory Foreman. 13 min, sd, color. CSC-589 ..... $3.75
Pictures the daily activities of an automobile craftsman and his family in England, stressing the many ways in which postwar austerity has affected the lives of the English people. (Julien Bryan IFF Prod)
England—jh, sh, col, gen.

Building Birdhouses. 6 min, sd, color. NSC-297 ..... $2.50
Shows, through the interest of a boy and girl in birdhouses, the construction of different types of houses for different birds. Tells what materials to choose and how they can be used most effectively. Shows children putting up houses in the early spring, and pictures the bluebird, martin, tree swallow, and house wren in houses constructed for them. (Crawley Films for IFB)
Birds—pri, int, jh; Woodwork—pri, int, jh.

Buma—African Sculpture Speaks. 10 min, sd, color. RSC-284 ..... $3.25
Carved masks and statues from several different African tribes are shown from many angles, as the commentator explains how these carvings express the Africans' emotions. Gives particular attention to their expressions of fear and the confidences which help them meet their fears. (Henry R. Cassirer; EBF)
Anthropogeography—Africa—sh, col, sp; Art, Primitive—sh, col, sp.

By Map and Compass. 26 min, sd, color. GSC-571 ..... $7.50
Mr. Wallace and his son Gary are shown on fishing and hiking trips as they use a topographic map and a compass. Includes a summary of the techniques of using a map and a compass. (Crawley Films for Silva Compass Co)
Maps—jh, sh; Sports—jh, sh, col, sp.

Cactus Wren. 10 min, sd, color. NSC-287 ..... $3.25
Features the cactus wren, its appearance, what it eats, and how it builds nests to deceive enemies while sheltering its young. Also shows its fellow creatures, both friends and enemies. (Arthur Barr)
Birds—int, jh, sh.

Cathode-Ray Oscilloscope. 24 min, sd, b&w. FS-296 ..... $2.50
Shows, through animation, drawings, and breadboards, the parts of the cathode-ray oscilloscope, and its operation and actual use for checking electrical circuits. Indicates the limitations of the ammeter and voltmeter for showing accurate instantaneous current and voltage variations. (Jam Handy for US Navy; United World)
Electronics—sh, col, sp.

Centralization and Decentralization. 18 min, sd, b&w. CS-596 ..... $4.00
Briefly shows the development of centralization in the political history of the United States and discusses the advantages and disadvantages of both centralization and decentralization. Methods of cooperation with the central authority while maintaining the spirit of local self-government are presented through group discussions. (EBF)
U.S.—Politics and government—sh, col, sp.

Ceylon—The New Dominion. 20 min, sd, b&w. GS-588 ..... $3.25
Shows the creation of Ceylon as an independent nation that has elected to remain as an equal member of the British commonwealth of nations. Traces the island's historical and cultural growth over 2,500 years, indicating the effect of tradition on current life in Ceylon. Indicates the contributions of the British, but emphasizes that much remains to be done. (This Modern Age, Ltd; BIS)
Ceylon—sh, col, sp.

Cheyenne Frontier Days. 22 min, sd, color. GSC-601 ..... $6.25
Depicts the annual Frontier Days rodeo show in Cheyenne, Wyoming. Shows the preparation for the show and presents many of the highlights of the five-day celebration, including parades, broncho-riding, bull-riding, calf-roping, Indian dances, trick riding, and a wild-horse race. (Wild Life Films for Cheyenne Frontier Committee)
U.S.—Description and travel—int, jh, sh, gen.

Child at Play. 20 min, sd, b&w. ES-311 ..... $3.75
A concealed camera shows three-year-old Judy as she plays alone, with a group of strange children, and with a four-year-old friend. Reveals some of the social experiences of children and concludes with questions about the significance of the children's behavior. (Teachers College, Columbia U)
Child study—col, sp.

The Children. 11 min, sd, b&w. CS-612 ..... $1.75
Shows the work being done by UNICEF in alleviating the suffering of children in Indonesia, Thailand, Afghanistan, India, and other underdeveloped countries. In addition to the problems of disease and malnutrition, this agency of the United Nations is also shown extending its work in teaching child care, midwifery, and practical nursing. (UN Film Board)
United Nations—sh, col, sp.

Children Are Creative. 11 min, sd, color. RSC-295 ..... $3.25
Shows by animation the problems of introducing an art project, and discusses four aspects of art instruction: motivation, orientation, creation, and the finished product. Live photography of a class shows how children should select the media of construction and express their own ideas and individuality. (Central Washington College Art Dept; Bailey Films)
Art—Study and teaching—col.

Chinese Bronze of Ancient Times. 15 min, sd, color. RSC-300 ..... $6.25
Uses wine vessels, food containers, and ceremonial vessels to show the artistic designs in bronze sculpturing of the ancient Chinese during the Shang and Chou dynasties. Close-ups show the fine detail of the ornaments and inscriptions. An animated map indicates how the change of power affected the development of bronze sculpturing. (Wango Weng; China Film Enterprises)
Art, Chinese—sh, col, sp.

Chinese Ceramics Thru the Ages. 18 min, sd, color. RSC-298 ..... $6.25
Presents the evolution of Chinese ceramics from Neolithic earthenware to pure porcelain. Indicates the accomplishments of the Chinese potter and the need for cultural interdependence to sustain continued growth. (Wango Weng; China Film Enterprises)
Art, Chinese—sh, col, sp; Pottery—sh, col, sp.

Chronicle of America's Jazz Age—The Golden Twenties. 67 min, 2 reels, sd, b&w. CS-582 ..... $11.00
Uses newsreel footage to present the highlights of the 1920's. Includes politics, Wall Street activities, religion, athletics, prohibition, military and foreign situations, the arts, and novel happenings which reflect the spirit of the times. (MOT)
U.S.—History: 1898- —sh, col, gen.

Cities—How They Grow. 10 min, sd, b&w. CS-645 ..... $2.00
Discusses factors which determine the location and growth of cities and city plans. Presents factors involved in the decentralization of the city into the metropolitan area and the prevailing trend in city planning. Revised version of **Growth of Cities** (CS-27). (EBF)
City planning—jh, sh, col, sp.

Claw Hammer and Nail Set. 11 min, sd, color. MSC-431 ..... $3.25
Shows the different kinds of hammers and tells the use for which each was designed. Demonstrates the correct use of the hammer in driving and pulling nails. Also explains the selection and use of the nail set. (Tompkins Films)
Woodwork—int, jh, sh, sp.

Colonial Printer. 26 min, sd, color. CSC-605 ..... $6.75
Describes an episode in the life of Peter Thompson, printer's apprentice, in Williamsburg in 1775. Shows the various jobs Peter must learn and pictures the other employees of the printer's shop, including a journeyman and an indentured servant. Dramatizes Peter's part in the discovery and publication of the raid by British troops on the Williamsburg arsenal. (Colonial Williamsburg)
Journalism—sh, col; Printing—sh, col; U.S.—History: Colonial period—jh, sh, col, sp.

Commonwealth of Nations. 29 min, sd, b&w. CS-610 ..... $4.50
Shows how trade and emigration gave form to the British Empire. Reviews its gradual modification into an autonomous United States of America and a commonwealth of eight independent nations. Describes the variety of characteristics of the commonwealth—geographic, economic, industrial, and cultural—and discusses the problems associated with extending independence to remaining British colonies and protectorates. (Crown Film Unit; BIS)
Great Britain—jh, sh, col, sp.

Concert Hall Favorites. 12 min, sd, b&w. RS-276 ..... $2.00
The following music is played by a group of American artists: Gluck's "Melodie" and Schubert's "The Bee," performed by violinist Yfrah Neaman; an old English folk song, "Greensleeves," sung by Susan Reed; Rubinstein's "Staccato Etude," played by pianist Eugene List; and a sixteenth-century Italian song, "The Echo Song," sung by the Columbus Boychoir. (Viking Films)
Musicians—jh, sh, col, gen.

Danny Rebels. 7 min, sd, b&w. CS-647 ..... $1.75
Excerpted from **Rusty Leads the Way.** Describes the experiences of Danny as he decides to leave home and attain greater independence. Shows him wishing to run away after receiving a scolding when he fails to deliver his father's suit from the cleaners. His parents help him pack and wish him luck, but Danny returns immediately as he remembers that his favorite dish is being served for supper. (Columbia Pic Corp, edited by TFC)
Child study—col, sp; Family—int, jh, sh, col, sp.

Decontamination of Streets. 17 min, sd, b&w. LS-84 ..... $3.25
Shows a decontamination squad in England working to make the streets safe from blister gas. Demonstrates the use of anti-gas ointment, respirators, and clothing worn by crews, and explains precautionary measures. (Ministry of Info; BIS)
Civilian defense—sp.

Design of American Public Education. 15 min, sd, b&w. ES-324 ..... $3.75
Through animation, the film compares and contrasts the "assembly line" kind of educational process with one that is tailored to meet young people's needs. Shows how in the former little or no consideration is given to individual needs, whereas in the latter a decentralized educational system can fit the curriculum to local community setups. (United Prod of America for McGraw-Hill)
School management and organization—col, sp.

Developing Shorthand Speed. 17 min, sd, b&w. BS-48 ..... $3.75
A teacher presents a lesson in building shorthand speed, demonstrating the presentation of the word lists in *Gregg Dictation Simplified,* the handling of homework, the presentation of previews, and the use of the "minute" plan of skill development, with *Previewed Dictation.* (McGraw-Hill)
Education—Study and teaching—col.

Doing Homework in Gregg Shorthand Simplified. 11 min, sd, b&w. BS-49 ..... $2.00
Begins by showing the incorrect ways of doing shorthand homework; then outlines a procedure intended to help students do their work more effectively. Demonstrates how to read word lists and connected matter, what to do when an outline cannot be read, and how to copy the Reading and Writing Practice. (McGraw-Hill)
Education—Study and teaching—col; Shorthand—sh, col.

Doing Homework in Gregg Shorthand Simplified, Functional Method. 10 min, sd, b&w. BS-50 ..... $2.00
Begins by showing how not to do shorthand homework. Then a student demonstrates the correct procedure in using the reading approach, an effective method of using the key, and the proper writing procedure. (McGraw-Hill)
Education—Study and teaching—col; Shorthand—sh, col.

Don't Get Angry. 12 min, sd, color. ESC-337 ..... $3.25
Shows the causes and effects of anger as exemplified in the case of two children. Uses animation to show the effects of anger on the body, and compares an angry child with a kettle that must release its steam. Lists some ways in which anger can be dissipated and asks the audience what they would have done in the two cases. (EBF)
Personal and social adjustments—int, jh, sp.

The Dutch Way. 22 min, sd, color. GSC-573 ..... $5.75
Shows how Holland has reclaimed most of its land from lakes and the North Sea. Then pictures the Dutch people's activities in industry, agriculture, shipping, and fishing. Scenes of Holland's schools, universities, bridges, and highways are shown and the Dutch people are included. (DPM Prod; FON)
Netherlands—sh, col, gen.

Electricity and Magnetism, Part 2: Ohm's Law. 20 min, sd, b&w. FS-290 ..... $2.75
Tells the story of a soldier learning to understand Ohm's law. Uses animated diagrams and laboratory and blackboard demonstrations to explain the principles presented. Considers the ampere, electromotive force, and resistance, and the means of measuring each. (US Signal Corps)
Electricity—sh, col.

Electricity and Magnetism, Part 3: Voltaic Cell, Dry Cell, and Storage Battery. 18 min, sd, b&w. FS-289 ..... $2.50
Exhibits the experiment of Volta and its relationship to the principles of batteries. Names the factors affecting current and series and parallel wiring. Explains internal resistance and polarization. Shows the uses of the hydrometer and the voltmeter and the construction of wet and dry cell batteries, and explains with animated diagrams the principles involved. (US Signal Corps)
Electricity—sh, col.

Electromagnets. 11 min, sd, b&w. FS-291 ..... $2.00
Demonstrates the principles of electromagnetism when a small boy asks his older brother to repair a faulty doorbell. Shows the operation of an electromagnet and the difference between it and permanent magnets. Illustrates through animation the magnetic field

around a live wire and the effect of the addition of an iron core. (Centron; YAF)
Electricity—int, jh.

Elementary School, Part 1: School Environment and Healthful Living. 24 min, sd, color. ESC-312 ..... $5.50
Scenes in many schools in Virginia emphasize aspects of good school environment, such as the adaptation of plant and equipment, pupil and teacher welfare, knowledge of children as individuals, and the human relationships which exist in the school. (Virginia State Board of Ed)
School management and organization—col, sp; Schools—col, sp.

Elementary School, Part 2: Learning Communicative and Number Skills and the Practical and Fine Arts. 24 min, sd, color. ESC-313 ..... $5.25
Scenes in many schools in Virginia show experiences through which children acquire the communicative and number skills and develop interests in the practical and fine arts. Stresses purposeful, direct experiences appropriate to the elementary level. (Virginia State Board of Ed)
Education—Study and teaching—col, sp.

Elementary School, Part 3: Understanding the Physical World and the Relationship of Peoples. 19 min, sd, color. ESC-314 ..... $4.75
Scenes in many schools in Virginia show opportunities for children to develop a knowledge of the physical world and an understanding of their country and the relationship of peoples. Stresses concrete, purposeful experiences appropriate to the elementary level. (Virginia State Board of Ed)
Education—Study and teaching—col, sp.

English Language: Story of Its Development. 11 min, sd, color. KSC-171 ..... $3.25
b&w. KS-171 ..... $2.00
Presents a visual history of the development of the English language, including the influence of the monks, William the Conqueror, Chaucer, Shakespeare, and the printing press. Covers Anglo-Saxon, Middle English, and Modern English periods, and refers to contemporary changes taking place in the United States. (Coronet)
English language—sh, col.

Evolution of the Oil Industry. 30 min, sd, color. MSC-439 ..... $1.00
Traces the historical growth of the petroleum industry from Biblical times to the present. Shows how problems of transportation and storage were overcome. Illustrates through animation the formation of oil, various methods used in its location, including the seismograph method, the distilling and cracking process, and pictures many uses for petroleum products. Revised edition. (USBM and Sinclair Refining Co)
Petroleum—jh, sh, col.

Farmyard Babies. 11 min, sd, b&w. PS-111 ..... $2.00
Pictures Daisy, the dog, as she makes the rounds of a farm in spring. She checks her own puppies, then inspects all the farm animals and their babies. She visits chickens, geese, sheep, pigs, cows, and several other animals, all caring for their babies. Encourages audience discussion of farm animals. (Coronet)
Animals—Habits and behavior—pre, pri.

Fire's the Enemy. 11 min, sd, b&w. LS-85 ..... $1.75
Relates the story of the Auxiliary Fire Service in Great Britain during World War II and shows men and equipment combating a real fire. Then describes the improvements in equipment since the war, and stresses the need for adequate preparation against possible future enemy attack, especially through trained civilian volunteers. (Crown Film Unit; BIS)
Civilian defense—sp.

First Lesson in Gregg Shorthand Simplified. 17 min, sd, b&w. BS-45 ..... $3.75
Demonstrates how shorthand should be introduced on the first day of class, how the blackboard presentation should be handled, and how the class responds to the blackboard drill. (McGraw-Hill)
Education—Study and teaching—col.

First Lessons. 22 min, sd, b&w. ES-321 ..... $4.00
Tells the story of the problems raised by Allen's enrollment in the latest of a number of schools. Having gone to school in many different places, he demands attention which causes confusion in the class. The steps taken by his new teacher then restore balance and lead to progress. (Knickerbocker Prod for Nat Assoc for Mental Health, Inc)
Educational psychology—col.

First Seize His Books. 24 min, sd, b&w. CS-644 ..... $3.50
Abridged from **The Mortal Storm.** Portrays the denial of academic freedom in a totalitarian state. Illustrates the fate of a professor of a small German university when he refuses to accept Hitler's race theories. Shows the change in his students' attitude toward him, his removal to a concentration camp, and the burning of university books. Ends with a scene of his dining room, empty but for voices that speak of peace and freedom of inquiry. (MGM, edited by TFC)
Civil rights—sh, col, gen.

Fisher Folk of Lake Patzcuaro. 14 min, sd, color. GSC-610 ..... $5.50
Shows the activities of the inhabitants along the shore of one of the islands of Lake Patzcuaro, in Mexico. Portrays the cooperative spirit of the villagers in netting fish, and shows them selling their fish in the market at Patzcuaro and in the ancient island village. (Ralph Adams Educational Films; Hollywood Film Co)
Anthropogeography—North America—sh, col; Indians of North America—jh, sh, col; Mexico—int, jh, sh, col, gen.

Flipper, the Seal: Background for Reading and Expression. 11 min, sd, color. PSC-115..$3.25
b&w. PS-115 ....$2.00
Shows a group of children at the zoo watching Flipper, the seal. Shows, through the effort of a boy reading about seals, some characteristics of seals and introduces a number of words such as "flipper," "swimming," and "dive" by presenting them on the screen along with the action. Suggests follow-up group activities. (Coronet)
Animals—Stories—pri.

Flower Arrangements, Series One. 18 min, sd, color. RSC-277 ..... $5.50
Shows several styles of flower arrangement in detail, mentioning points in the use of color and in the number of blooms used. Discusses types of bowls and holders, and explains how and when to cut flowers from the garden. (John Ott)
Flowers—sh, col, sp.

Flower Arrangements, Series Two. 21 min, sd, color. RSC-278 ..... $5.50
Shows several styles of flower arrangement in detail, discussing types of holders and containers. Defines asymmetrical and free-standing arrangements, and deals with the placement of colors, shapes, and kinds of flowers. (John Ott)
Flowers—sh, col, sp.

Flying a Kite. 7 min, sd, color. PSC-101 ..... $2.00
Tells of the adventures of the Baxter family on a picnic. After Frank and Jean fly their kite, a goat tries to eat it. Frank's dog, Penny, keeps the goat from it and is then rewarded by the children. (EBF)
Stories—pre, pri.

Food As Children See It. 18 min, sd, color. ISC-207 ..... $4.50
Illustrates a talk on some problems in child feeding and suggestions for solving them. Through discussion, demonstration, and scenes of children eating their food, Dr. Lowenberg recommends small portions of food, variety in color combination and texture, and some "finger foods." Emphasizes the importance of psychological influences: "vitamin L"—love, relaxation, and respect for the child's likes and dislikes. (Gen Mills)
Children—Care and hygiene—sh, col, sp; Nutrition—col, sp.

For a Bright Home Life. 21 min, sd, b&w. IS-206 ..... $2.75
Pictures some projects undertaken by two Japanese domestic science students to modernize their kitchens. Shows scenes of Japanese rural kitchens, and describes the methods chosen by the domestic science class to improve their facilities. Dialogue sequences are in Japanese with English subtitles. (SCAP-CIE; United World)
Education—Study and teaching—col; Japan—col, sp.

For Us the Living. 20 min, sd, color. HSC-493 ..... $1.00

Tells the story of the Federal Security Agency, through the work of the Federal Food and Drug Administration and the Federal Trade Commission in guarding against harmful drugs. Presents the advances made in the field since Lincoln's day and shows the testing done to insure pure foods and drugs. Includes many scenes of Washington, D.C. (William J. Ganz Co)

Public health—jh, sh, col, gen; U.S.—Politics and government—jh, sh, gen.

Frank and His Dog. 6 min, sd, color. PSC-100 ..... $2.00

Tells the story of how Penny, Frank's dog, feels neglected when his master is too busy to play with him. Penny chases a cat up a tree, but Frank forgives him for getting into mischief. (EBF)

Stories—pre, pri.

Frank Tends the Garden. 7 min, sd, color. PSC-102 ..... $2.00

Shows how Frank and Jean Baxter enjoy watering their garden, and afterwards put on bathing suits and take showers under the hose. Penny, the dog, joins them, but Fluff, the kitten, watches from a distance. (EBF)

Stories—pre, pri.

Frustrating Fours and Fascinating Fives. 22 min, sd, b&w. ES-331 ..... $4.00

Studies the behavior of the four- and five-year-old child at home and at nursery school. Shows how parents can help children learn to make decisions, profit from their experiences, develop a sense of humor, and appreciate the meaning of death. Portrays through Robby the typical behaviors at these ages, showing infantile helplessness and vigorous self-assertion at four and the beginning of independence and cooperation at five. (Crawley Films; McGraw-Hill)

Child study—col, sp.

Fundamentals of Photography: Light-Sensitive Materials. 18 min, sd, color. FSC-293..... $4.50

Lists the various types of light-sensitive materials, and shows some of their characteristics and uses. Shows by animation the process of making light-sensitive emulsions, and describes the essential components. Explains the nature of light, the latent image, the negative-positive process, and the developing and printing of film. (US Navy)

Photography—sh, col, sp.

Geography of the Japanese Empire. 19 min, sd, b&w. GS-603 ..... $2.75

Shows the four main islands of Japan proper and describes the acquisitions made during the last fifty years. Suggests that Japan's food problem is caused by a high population density and the shortage of arable land. Illustrates the importance of the farmer in the Japanese economy and shows some of the major crops. (Army Pictorial Service)

Japan—jh, sh, col, sp.

Geography of the Rocky Mountain States. 11 min, sd, color. GSC-589..... $3.25
b&w. GS-589 ..... $2.00

Relates the geography of Montana, Idaho, Wyoming, Colorado, Utah, and Nevada to the work and lives of the people. Describes the importance of grazing areas for cattle and sheep; the lumbering industry; irrigation farming of potatoes and sugar beets; and gold, copper, uranium, and radium mining and smelting. Shows also the continental divide, canyons, and the use of dams to conserve water and produce hydroelectric power. (Coronet)

U.S.—Description and travel—int, jh.

Geography of the Southern States. 11 min, sd, color. GSC-569..... $3.25
b&w. GS-569 ..... $2.00

Depicts the basic geographic elements of climate and soil in the southern states, as related to the human activities of history, invention, change, new methods, and new attitudes. (Coronet)

U.S.—Description and travel—int, jh.

Geography of the Southwestern States. 11 min, sd, color. GSC-590..... $3.25
b&w. GS-590 ..... $2.00

Describes Arizona, New Mexico, Texas, and Oklahoma as cattle-raising and wheat-growing areas. Shows the importance of conserving water through dams from the Colorado,

Salt, Pecos, Gila, and Rio Grande Rivers and the dependence of cotton and truck farming on irrigation. Indicates the relationship between natural resources and industries, and climate and the tourist business. (Coronet)
U.S.—Description and travel—int, jh.

Glass. 11 min, sd, b&w. FS-282 ..... $2.00
Opens with a brief historical review of the development of the glass industry. Shows the ingredients needed to make glass; then traces the process of glassmaking. Concludes with scenes showing the various uses of glass. (Schnee-Moss; Almanac Films)
Glass—jh, sh, col, gen.

Golden Rule: Lesson For Beginners. 10 min, sd, color. ESC-339 ..... $3.25
b&w. ES-339 ..... $2.00
Uses a classroom scene to define and exemplify the golden rule. Shows through animation its origination by Confucius and Christ, and analyzes the rule in terms of three parts. Uses everyday situations to exemplify the application of the golden rule, and encourages children to enter imaginary Thoughtland in order to discover how they would want to be treated as well as how to treat others. (Coronet)
Personal and social adjustments—pri, int.

Good Speech for Gary. 22 min, sd, b&w. ES-335 ..... $4.00
Presents Gary, a second grader with a speech defect, as having difficulty adjusting to his new school. Shows the teacher's recognition of the problem and the remedial work conducted through physical and mental tests and consultations with parents. Indicates the importance of the PTA and parental cooperation for a successful remedial program, and shows how improvement is achieved through games and everyday life activities as coordinated by the teacher. Pictures many teaching devices which are effective. (U of Southern California; McGraw-Hill)
Education, Special—col, sp.

Gossip. 11 min, sd, b&w. ES-332 ..... $2.00
Illustrates the detrimental effects of rumors through the experience of Jean, a newcomer in a high school, who becomes the victim of a malicious rumor started by Jack, her first date. After suffering considerable unhappiness, she is again accepted by her friends when her parents and the principal get Jack to confess and to tell the facts. (Sid Davis Prod)
Personal and social adjustments—jh, sh.

Government Is Your Business. 28 min, sd, b&w. CS-608 ..... $3.50
Describes the experiences of a veteran, John Reeves, as he enters politics and decides to fight the entrenched political machine. In spite of repercussions on his family through the actions of the political boss, he persists in his campaign for improved government and greater awareness of the responsibility of the electorate, until he gains the support of the Governor. (Screen Gems for The Christophers)
Citizenship—sh, col, sp.

Great Rhine Way. 19 min, sd, b&w. GS-582 ..... $4.00
Traces the course of the Rhine River from Rotterdam, Holland, to Basel, Switzerland. Photography and narration present the industries and the economic conditions along the Rhine. Pictures passenger service on the river, and shows some of the old castles along its banks. (British Foundation Pictures; Gateway)
Europe—sh, col, gen; Rivers—jh, sh, gen.

Growth of London. 22 min, sd, b&w. CS-617 ..... $4.50
Presents a historical overview of events and developments that shaped London and the British Empire. Through scenes, models, and diagrams the film describes the growth of London's trade, 16th century discovery and exploration, and the Industrial Revolution. Also shows modern London, indicating the current problems that result from the complexities of the city. (United World)
England—jh, sh, col, sp.

Hand Plane. 12 min, sd, color. MSC-433 ..... $3.25
Shows several different kinds of planes. Uses the jack plane to illustrate the parts of a plane, proper methods of removing, sharpening, reinserting, and adjusting the plane iron; and proper methods of planing. (Tompkins Films)
Woodwork—jh, sh, sp.

Hand Saws, Cross Cut and Rip. 12 min, sd, color. MSC-434 ..... $3.25

Shows various types of hand saws and their uses. Presents a detailed description of the characteristics and proper care and uses of the cross cut saw and the rip saw. (Tompkins Films)

Woodwork—int, jh, sh, sp.

Harmony in Music. 13 min, sd, b&w. RS-287 ..... $2.50

Explains that music is made up of melody, rhythm, and harmony. Harmony is defined as based on chords, and examples of different chords are given. A group of intermediate pupils sing several songs to demonstrate harmony, and the audience is invited to join in singing "All Through the Night." (Coronet)

Music—Study and teaching—int, jh.

Health—Your Clothing. 12 min, sd, b&w. HS-498 ..... $2.00

Encourages children to observe health rules such as wearing overshoes and raincoats in rainy weather, avoiding chills when overheated, having shoes and stocckings that fit correctly, and changing stockings and underwear frequently. Compares the clothes of fifty years ago with the clothes of today, and shows how modern clothing serves us more effectively. Suggests that children protect their clothing since their clothing protects them. (Centron; YAF)

Clothing and dress—pri, int, jh; Hygiene—pri, int, jh.

Heritage. 9 min, sd, color. CSC-643 ..... $3.25

Uses animation to show Tom Allman and his relation to the rest of mankind in the modern world. Portrays the resultant neglect of human rights when he behaves as an animal, and shows these rights to be the heritage of all men. Indicates that human rights must be reaffirmed frequently, and mentions the important historic declarations that have fostered their recognition. (New World for Anti Defamation League, Catholic Youth Organization (Chicago), and United Christian Movement; McGraw-Hill)

Civil rights—sh, col, gen.

Highlights of the State Basketball Tourney, 1953. 30 min, sd, b&w. HS-500 ..... $5.00

(Available for two-day bookings only.) Shows the highlights of the 1953 state basketball tournament games, including a board of directors meeting, a dinner for the former board members and their families, the presentation of awards, and scenes of the crowds, players, and cheer leaders. (Indiana U A-V Center for IHSAA)

Basketball—jh, sh, sp.

Histological Techniques. 31 min, sil, color. MC-85 ..... $4.50

Shows the eleven major steps of the paraffin technique of preparing tissue for microscopic examination. Explains transverse, longitudinal, and oblique sections, using an orange, macaroni, and models of epithelia to demonstrate. (Emory U School of Dentistry)

Microscopy—col.

Home Economics Story. 26 min, sd, b&w. IS-205 ..... $3.25

Describes the experiences of Kay as she enters the home economics program at Iowa State College. Portrays the practical training that students receive, and suggests a variety of careers open to them. Shows the advantages of such training for future family life and the contribution college experiences make toward enhanced personal development. (Iowa State College)

Home economics—sh, col; Occupations—sh, col; Universities and Colleges—sh, col, sp.

Home Life and Social Customs of the Japanese. 38 min, sd, b&w. GS-602 ..... $4.50

Describes the customs and home life of the Japanese and observes that socially and culturally Japan belongs to the East, while materially she has adopted the West. Demonstrates the importance of traditions and religion in the forming of social and cultural patterns. Shows the impact of a specific environment on the Japanese, and describes their progressiveness as well as their fears and superstitions. (Army Pictorial Service)

Japan—sh, col, sp.

Homespun. 21 min, sd, color. RSC-289 ..... $6.00

Shows 70-year-old Mrs. Mandelina Oberg, a farm wife originally from Sweden, working at her weaving. She tells in her own words how she shears goats, prepares and dyes the wool, and weaves it on her loom. Shows her using her spinning wheel, bobbins, and loom, all handmade of wood. (Elmer Albinson and Harry Webb; Instructional Films)

Weaving—jh, sh, col, gen.

Hoover Dam. 32 min, sd, b&w. GS-567 ..... $3.75

Shows how the Colorado River was dammed to supply irrigation water and electric power for the Southwest. Animation and maps present the basic problem; then the actual construction is shown. Benefits to the region in flood control, irrigation, and electric power are pointed out, as well as the economic benefits to the whole nation. (Simmel-Meservey for US Info Service)

Natural resources—jh, sh, sp; Regional Planning—jh, sh, col, sp.

Hoppy, The Bunny: Background for Reading and Expression. 11 min, sd, color. PSC-117..$3.25
b&w. PS-117 ....$2.00

Pictures a class of children reading about a rabbit, and then uses live animals to depict the bunny's travels, meeting his friends, the raccoon and the owl, and facing life on a farm. Shows the rabbit meeting other farm animals, then being chased home by a dog. Ends showing children sketching pictures about the story. (Coronet)

Animals—Stories—pre, pri.

How To Investigate Vocations. 10 min, sd, b&w. ES-309 ..... $2.00

A high school boy who is working during the summer in a photography shop tells about the interest tests he has taken and the books about vocations that he has read. He explains that he has also listed questions to which he wanted answers, and has taken this summer job to find out whether it interests him as a vocation. (Coronet)

Vocational guidance—jh, sh.

How To Prepare a Class Report. 11 min, sd, b&w. ES-333 ..... $2.00

Traces the activities of a junior-high school boy in preparing a class report. Stresses the following steps: choosing the subject, thinking of one's interest and audience, gathering information, and organizing the presentation. (Coronet)

Study skills—jh, sh.

IHSAA State Basketball Championship Game, 1953: South Bend Central vs. Terre Haute Gerstmeyer. 46 min, sil, b&w. H-107 ..... $3.00

(Available for two-day bookings only.) Presents a play-by-play account of the basketball game, South Bend Central vs. Terre Haute Gerstmeyer in the Indiana 1953 state basketball tournament. Designed for coaching purposes. (Indiana U A-V Center for IHSAA)

Basketball—sh.

IHSAA State Basketball Finals, 1953: South Bend Central vs. Milan. 48 min, sil, b&w, H-105 ..... $3.00

(Available for two-day bookings only.) Shows the complete 1953 Indiana state finals basketball game between South Bend Central and Milan. Designed for coaching purposes. (Indiana U A-V Center for IHSAA)

Basketball—sh.

IHSAA State Basketball Finals, 1953: Terre Haute Gerstmeyer vs. Richmond. 48 min, sil, b&w. H-106 ..... $3.00

(Available for two-day bookings only.) Provides a play-by-play presentation of the basketball game between Terre Haute Gerstmeyer and Richmond during the 1953 Indiana state finals. Designed for coaching purposes. (Indiana U A-V Center for IHSAA)

Basketball—sh.

Images from Debussy. 14 min, sd, b&w. RS-294 ..... $3.75

Attempts to convey a visual equivalent of Debussy's free association in sound. Shows scenes of water, reeds, reflections, and underwater plant growth while Jacques Fevrier plays "Arabesque en Mi," "Reflets dans l'Eau," and "Arabesque en Sol." The visuals at times become completely abstract through unusual uses of the camera. (Argus Films; AF Films)

Moving pictures, Experimental—col; Music—sh, col, sp.

Images Medievales. 19 min, sd, color. RSC-297 ..... $6.25

Presents medieval life as pictured in 14th and 15th century manuscript illuminations. Sequences include Adam and Eve, medieval peasant life, court life, war, religious life, and the Last Judgment. (William Novik; AF Films)

Art, Medieval—sh, col, sp.

Immortal Bizet. 28 min, sd, b&w. RS-275 ..... $4.50

The story of George Bizet is told through scenes of his life and excerpts from his music. Shows that the musical atmosphere of his youth and his later travels abroad influenced his work. Includes sequences on *Carmen* and *L'Arlesienne*. The background music is performed by the Yvonne Gouverne Choir and the Concerts de Conservatoire. (Viking Films; Almanac Films)

Musicians—sh, col, sp.

Importance of Selling. 20 min, sd, b&w. BS-44 ..... $3.00

Pictures the role of selling in modern business organization, showing how selling goes on from the inventor, through the manufacturer, to the distributor and the customer. Describes the structure of typical sales organizations, and stresses the importance of selling in our economic society. (EBF)

Economics—sh, col, sp.

Impressionable Years (American Children and the Public Library). 31 min, sd, b&w. ES-330 ..... $3.75

Portrays a little girl's first experience in the children's room of the New York Public Library and emphasizes the freedom of choice and democratic relationships in the library. Shows Kathleen, who accompanies her older brother to the library, being drawn into the children's room to listen to a story-teller, then exploring the fascinating world of books that surrounds her. Shows other boys and girls pursuing various interests in the library and demonstrates the many services available to them. (Peter Elgar for US Info Service; United World)

Libraries—col, sp.

Industrial Arts: Hand Saws. 10 min, sd, b&w. MS-435 ..... $2.00

Shows the characteristics and uses of the following hand saws: cross-cut, rip saw, backsaw, miter saw, coping saw, compass saw, and keyhole saw. Describes the purposes of the various parts of the hand saw, and stresses the value of good care. Shows correct and incorrect methods of using hand saws, including the proper stroke for each saw, the saw angle, and the use of saw horses. (Centron; YAF)

Woodwork—jh, sh, sp.

Industrial Arts: Measuring and Squaring. 12 min, sd, b&w. MS-436 ..... $2.00

Illustrates the various types of measuring tools used in the woodshop, and demonstrates their uses. Shows in detail the steps to follow and the tools to use in squaring a piece of stock for a project. (Centron; YAF)

Woodwork—jh, sh, sp.

Industrial Arts: Planes. 13 min, sd, b&w. MS-438 ..... $2.00

Shows briefly eight types of hand planes, and uses the jack plane to point out the various parts. Suggests some important points in planing correctly, and illustrates the principal uses of the eight type of planes. Concludes with suggestions for the proper care of hand planes. (Centron; YAF)

Woodwork—jh, sh, sp.

Industrial Arts: Using Nails and Screws. 13 min, sd, b&w. MS-437 ..... $2.00

Shows the different kinds of nails and screws and their uses. Tells how to determine the size of nails, and how to drive them properly by using various techniques. Describes the hammer and screwdriver, and shows proper ways of handling them. Illustrates the principal parts of screws by diagram, and demonstrates various ways to make their use more effective. (Centron; YAF)

Woodwork—jh, sh, sp.

Inflation. 22 min, sd, color. CSC-640 ..... $6.50

Shows the causes and effects of inflation through the concern of labor, business, and professional people of a city. Explains, through animation, the relation between the money supply and amount of goods produced, and how war or defense spending causes inflation by affecting this relationship. Emphasizes, during a meeting of the townspeople with an economist, possible remedies in the form of controls and self-imposed restrictions. (EBF and Twentieth Century Fund)

Economics—sh, col, sp.

Insects. 11 min, sd, color. NSC-294 ..... $3.25
Uses the grasshopper to show the distinguishing characteristics of insects as compared to other animals, and discusses several insect orders. Tells why spiders and centipedes are not insects, and shows examples of complete and incomplete metamorphosis. Explains why insects are so numerous and describes some harmful insects along with various methods of control. (EBF)
Insects and spiders—int, jh, sh, col.

Inside the Atom. 11 min, sd, b&w. FS-287 ..... $1.75
Explains the hazards involved in working with atomic energy. Shows by animation the structure of an atom and some components of a chain reaction. Pictures uranium mining in Canada and describes basic research being done in Chalk River, Ontario. (Canada)
Atomic energy—sh, col, sp.

Introduction to Biology. 14 min, sd, b&w. NS-285 ..... $3.25
Presents an overview of the field of biology for prospective and beginning pupils. Discusses botany and zoology as the two big areas, uses animation to show some of the fundamentals of how plants and animals live, and applies biology to everyday life. (EBF)
Biology—jh, sh.

It's a Small World. 36 min, sd, b&w. ES-315 ..... $5.50
The spontaneous actions and reactions of children during a day at nursery school are shown by means of hidden cameras. Shows the numerous activities of children working, eating, and playing together in a natural manner. (Lewis Gilbert for International Realist; Columbia U Press)
Child study—col; Nursery schools—col, sp.

It's Only the Beginning. 10 min, sd, color. BSC-52 ..... $3.25
Describes the importance of industrial research in satisfying consumer needs and meeting competition. Shows through animation the large expenditure of time and money that has gone into the development of nylon, as well as into unsuccessful attempts to develop new products. (John Sutherland for Harding College)
Economics—jh, sh, col, sp.

Jackson Pollock. 10 min, sd, color. RSC-273 ..... $3.75
Shows some of the painting techniques and the recent works of Jackson Pollock. Pictures him painting as he stands over the canvas spread on the ground. Describes his use of wire, coins, and other objects in his paintings, and explains his motive, to "express his feelings rather than illustrate them." (Paul Falkenberg and Hans Namuth; AF Films)
Artists—col, sp.

Japan—80,000,000 Mouths To Feed. 13 min, sd, color. GSC-606 ..... $3.25
Shows the principal sources of food supply in Japan. Discusses in detail the rice and tea crops and mentions giant white radishes and sea weed as supplementary sources. Shows villagers cooperating in netting fish and concludes with a brief sequence of obtaining salt from the sea. Stresses conservation practices and the great amount of hand-labor involved in food production. (Dickson Reck; EBF)
Japan—int, jh, sh, col, gen.

Japan: The Land and the People. 11 min, sd, b&w. GS-587 ..... $2.00
Describes how Japan's 83 million people support themselves in a mountainous island nation with limited arable land. The cultivation of rice, tea, silkworms, and timber and the development of modern industries are shown. Japan's growth during the post-World War II period is commented on. (Coronet)
Japan—jh, sh, col, sp.

Jean and Her Dolls. 7 min, sd, color. PSC-103 ..... $2.00
While Jean and Betty are playing with their dolls, Jean says that one doll seems to be getting the measles. As a joke her brother Frank secretly paints spots on the doll's face. Jean and Betty then teach him a lesson. (EBF)
Stories—pre, pri.

Jet Propulsion. 12 min, sd, b&w. FS-284 ..... $2.00
Explains through animation the principles of jet propulsion and Newton's third law of motion. Shows various types of jet engines, jet airplanes in flight, and their advantages and disadvantages. Also describes the limitations of the propeller. (EBF)
Airplanes—jh, sh, col, sp; Power (Mechanics)—jh, sh, col.

Job Evaluation. 10 min, sd, b&w. BS-56 ..... $2.25
Lists the main functions of job analysis, job specifications, and job rating; indicates the qualifications for this work; and explains the job rating system, the use of wage surveys, the value of a time-study sheet, and job-to-job comparisons. Describes the two systems of payment—time payment and incentive payment—and lists advantages and disadvantages of each. Shows how fair piece-work rates are determined, and emphasizes the importance of the human factor in production. (Transfilm for McGraw-Hill)
Job analysis—col, sp.

Joe Turner, American. 26 min, sd, b&w. CS-593 ..... $4.00
Tells the story of Joe Turner, a small-town businessman who thinks he has no time for politics. When his grandson dies of an illness contracted from the town's water, Joe comes to realize the importance of participation in civic affairs. (Apex Film Corp for NAM)
Citizenship—sh, gen.

Judging Emotional Behavior. 24 min, sd, b&w. ES-328 ..... $4.00
Presents the emotional responses of two hypnotized subjects to each of ten emotion-eliciting stories. Shows the subjects first without sound, allowing the audience to judge the emotions being expressed. Then shows the same sequences with narration to enable the audience to check the accuracy of their judgments. (Dr. Lester F. Beck and Churchill-Wexler Film Prod)
Psychology—sh, col, sp.

Kenaf. 7 min, sd, color. GSC-580 ..... $1.00
Introduces Kenaf, a new fiber crop for the Western Hemisphere, brought from the Far East. Describes the characteristics of Kenaf, and shows its processing from the tripping of the leaves to the spinning of the fibers. (USDA and US Dept of State)
Farm produce—sh, col, sp.

Labor and Childbirth. 17 min, sd, b&w. HS-458 ..... $4.25
Diagrams show the main muscles involved in labor. Explains the three stages of labor, emphasizing when to go to the hospital, what to expect there, and the need for confidence and relaxation. The birth of the baby is shown by diagrams. Also pictures the labor room, delivery room, and nursery of the hospital. (Medical Films)
Physiology—col, sp.

Land of the Long Day. 38 min, sd, color. GSC-613 ..... $10.00
Presents the life of an Eskimo family throughout the different Arctic seasons. Shows the family preparing to make the spring move from the winter home to drier ground, describing the activities of all members of the group. Pictures the Eskimo hunting seal and narwhal for food and clothing, and shows the return of winter. (Canada)
Canada—jh, sh, col, gen; Eskimos—jh, sh, col, gen.

Law of Demand and Supply. 11 min, sd, b&w. CS-607 ..... $2.00
Through the story of Tim, who is in the bicycle-rental business, the film shows how the law of demand and supply affects business. Uses graphs to illustrate some of the points. The narration defines such terms as "ceiling price" and "monopoly." Encourages discussion of the many economic factors to which this law can be applied. (Coronet)
Economics—jh, sh.

Laws of Motion. 13 min, sd, color. FSC-279 ..... $3.25
Gives a brief historical review of the study of motion; then presents Newton's laws of motion. Gives several examples of them from the practical point of view, and illustrates them in detail with moving balls. (EBF)
Power (Mechanics)—jh, sh.

Le Haut de Cagnes (Village Provencal et Mediterranean). 10 min, sd, color. GSC-596..$3.00
Pictures everyday life in a village between the Mediterranean and the French Alps. Has

a French narration of intermediate difficulty and closely-controlled vocabulary. (Wayne U)
France—sh, col, sp; French language—sh, col.

Let's Be Human. 18 min, sd, b&w. MS-432 ..... $4.00
Presents, through animation, seven basic steps in handling people. Then instructs foremen and supervisors on how to win the cooperation of employees. (Beva Prod)
Personnel management—col, sp.

Let's Measure: Inches, Feet and Yards. 11 min, sd, color. ISC-211 ..... $3.25
b&w. IS-211 ..... $2.00
Shows Jimmy and his father using a ruler to measure Jimmy's height. After examining the ruler together, they proceed to a yardstick, indicating the units of length in inches, feet, and yards. Jimmy then plays a game, "How long is that?" to practice estimating and measuring lengths. (Coronet)
Arithmetic—pri.

Life in the Nile Valley. 11 min, sd, color. GSC-575 ..... $3.25
Gives glimpses of life along the Nile River, and describes the influence of the geography of the region upon the environment of an average farm family. Hassan is shown cultivating the field with his sons, while his wife and daughters work in the house. Pictures the youngest son attending school and returning home to help his brother. (Coronet)
Egypt—int, jh, sh.

Light-Play, Black-White-Gray. 7 min, sil, b&w. R-30 ..... $2.00
Illustrates the forms and relationships of constructivist art. Steel, glass, and wire, light and shadow, and trick camera effects are used to prove Moholy-Nagy's theory that form and light can produce logical and subtle rhythm. (Moholy-Nagy; AF Films)
Moving pictures, Experimental—col.

Literature Appreciation: How To Read Essays. 13 min, sd, b&w. KS-169 ..... $2.50
Defines an essay, and presents a plan for essay reading which includes learning about the author and his purpose and observing the style of the essay. Several essays are dramatized in part to illustrate this plan. Concludes with the examination of E.B. White's "Walden." (Coronet)
Literature—sh.

Literature Appreciation: How To Read Novels. 13 min, sd, color. KSC-172 ..... $3.25
b&w. KS-172 ..... $2.00
Shows how the reader can gain more from a novel by becoming acquainted with the author, studying characterizations closely, and visualizing the setting and action of the story. Uses Eliot's *Silas Marner,* Hawthorne's *The Scarlet Letter,* and Cooper's *Deerslayer* to show how greater reading pleasure and improved oral and written book reports can be achieved. Advises the reader to review what he has read and to discuss the book with others. (Coronet)
Literature—jh, sh.

Lithography. 14 min, sd, b&w. RS-281 ..... $3.50
Shows the many different types of prints which can be made on the lithograph stone. Pictures how the stone is ground; then explains the principle of lithography. Shows the making of the drawing, how it is fixed, and printing from stone to paper. (Haskell Wexler and Marian Witt; IFB)
Printing—sh, col, sp.

Little Gray Neck. 20 min, sd, color. PSC-99 ..... $6.00
Animation shows how the duck, Little Gray Neck, learns to fly, but is injured and cannot migrate southward. Pictures her adventures during the winter, and shows how she is saved from a fox by some rabbits. In the spring her mother returns from the south. (Official Films; Fleetwood)
Animals—Stories—pri, int.

Living Water Series, Part One: Nature's Plan. 14 min, sd, color. NSC-295 ..... $5.00
Presents nature's plan for the use and control of water. Explains the water cycle through animation and actual photography, and shows the effect of interaction between clouds and air currents through time-lapse photography. Describes the nature and function of water-

sheds, and indicates how nature has provided for the storing of this life-giving substance. (Conservation Foundation with NY Zoological Society; EBF)
Water and water supply—jh, sh, col, sp.

Living Water Series, Part Two: Man's Problems. 19 min, sd, color. NSC-296.....$6.00
Shows how man short-sightedly has interfered with nature's water cycle. Reveals how he uses water in incredible amounts, and shows the results of improper usage in Los Angeles. Explains the causes of floods, relates water problems to soil erosion, and suggests ways for preventing the latter. Shows how sewage and manufacturing plants pollute water, and describes methods of purification. (Conservation Foundation with NY Zoological Society; EBF)
Water and water supply—jh, sh, col, sp.

Losing To Win. 11 min, sd, color. HSC-479 .....$1.00
Shows four adults watching an animated film about weight reduction on television. Indicates that exercise, massage, and medicines are generally ineffective reducers, but that faithful dieting under a physician's care brings results. Stresses the personal satisfactions of regaining a youthful figure. (Jerry Fairbanks for Metropolitan Life Insurance Co)
Nutrition—col, sp.

Magic Fire Spell. 10 min, sd, color. RSC-279 .....$3.25
The Kerr Color Musigraph is used to identify musical phrases by colors and shapes. The selection used as an example is "Magic Fire Spell" from Richard Wagner's *Die Walkure.* (Werner Janssen; Clune Studios Co)
Music—Study and teaching—jh, sh, col.

Magnetic Recorder: Its Operation and Uses. 19 min, sd, b&w. ES-325 .....$3.50
Presents a number of situations in which the tape recorder is useful. Describes threading, special setups for recording from radio broadcasts, editing, and splicing. Identifies parts of the machine and suggests guides to the prospective purchaser. (State U of Iowa)
Education—Study and teaching—col.

Maguey—The Plant with a Thousand Uses. 12 min, sd, color. GSC-605 .....$4.25
Shows many uses of the maguey plant by the people of Mexico, including the making of rope, needles and thread, food, industrial alcohol, paper, soap, and roofing shingles. Portrays the rope-making process in detail. (Ralph Adams; Hollywood Film Co)
Botany—sh, col; Mexico—int, jh, sh, col, sp.

Man and His Dog. 10 min, sd, b&w. GS-578 .....$1.75
Shows the importance of proper training of a sheep dog. Reviews the origin of the Kelpie dogs of Australia and lists some of their characteristics. Pictures the part they play in the sheep industry. (Supreme Sound Studios for Australian News and Info Service)
Dogs—int, jh, sh, sp.

Mark Twain and Tom Sawyer. 10 min, sd, b&w. KS-167 .....$2.00
Portrays the locale of Samuel Clemens' life, including his birthplace at Florida, Missouri, his later home at Hannibal, and many other landmarks. Pictures relics in the Mark Twain Museum and views of the famous cave. Describes the influence of the Mississippi River on Clemens as river scenes are shown. (IFB)
Authors—jh, sh, col.

Mary Had a Little Lamb: Background for Reading and Expression. 11 min, sd,
color. PSC-116.....$3.25
b&w. PS-116 .....$2.00
Depicts the poem, "Mary Had a Little Lamb," first through reading, then through dramatization. Presents each couplet of the poem, showing Mary playing with the lamb and worrying when it follows her to school. Asks the audience to join in singing the song, and ends with questions to motivate interest in drawing, writing, and re-enacting the story. (Coronet)
Stories—pre- pri.

Measurement of the Speed of Light. 7 min, sd, b&w. FS-273 .....$1.75
Describes the four formulas in which knowledge of the speed of light is used, and shows by animation the methods of Fizeau, Foucault, and Michelson for determining the speed of light. (Audio Prod for McGraw-Hill)
Light—sh, col.

Mediterranean Africa. 12 min, sd, color. GSC-586 ..... $3.25
Compares geographically and historically the areas of Africa along the Mediterranean coast with reference to climate, economic conditions, agriculture, peoples, and customs. Indicates graphically the invasions that resulted in a mixing of races. Shows the continuing importance of the area as a source of food for Europe. (EBF with Clifford Kamen Prod)
Africa—int, jh, sh, sp.

Meeting in Session. 21 min, sd, b&w. ES-336 ..... $3.75
Shows group behavior in two different settings—authoritarian and democratic. The first sequence shows five nurses discussing staffing problems with an autocratic supervisor. The second depicts the same group working democratically to solve its problems. (Teachers College, Columbia University)
Discussion techniques—sh, col, sp.

Mental Health (Keeping Mentally Fit). 13 min, sd, b&w. HS-469 ..... $2.00
Defines good mental health, describes its attributes, and emphasizes four steps in acquiring, maintaining, and improving mental health: express emotions naturally, respect yourself, respect others, and solve problems as they arise. Stresses the importance of discussing problems with someone, and briefly shows symptoms of mental ill-health. (EBF)
Personal and social adjustments—sh, col, sp; Psychology—sh, sp.

Mental Symptoms No. 1, Schizophrenia: Simple-Type Deteriorated. 11 min, sd, b&w. HS-480 ..... $1.75
Presents a characteristic picture of chronic simple schizophrenia. A female patient, about 40 years old, psychotic for more than ten years, exhibits typical symptoms of apathy, indifference, inappropriate emotional reaction, gracelessness of posture, lack of ambition and initiative, and hallucinations. Recommended for use only by professional and pre-professional groups. (Canada; McGraw-Hill)
Psychology—col, sp.

Mental Symptoms No. 2, Schizophrenia: Catatonic Type. 12 min, sd, b&w. HS-481.... $1.75
Demonstrates the characteristic symptoms of stuporous catatonia. Three male patients who have been hospitalized for from five to fifteen years are presented, and such symptoms as lack of activity, obliviousness of their environment, negativism, inflexibility, and automatic obedience are shown. Recommended for use only by professional and pre-professional groups. (Canada; McGraw-Hill)
Psychology—col, sp.

Mental Symptoms No. 3, Schizophrenia: Hebephrenic Type. 13 min, sd, b&w. HS-482.. $2.00
Demonstrates the chief manifestations of hebephrenic schizophrenia. A male patient, hospitalized for thirteen years, is presented in interviews with a psychiatrist, exhibiting such symptoms as untidy appearance, stereotyped mannerisms, irrelevant and incoherent speech, disorganized thinking and poverty of ideas, and senseless laughter and grimacing. Recommended only for use by professional and pre-professional groups. (Canada; McGraw-Hill)
Psychology—col, sp.

Mental Symptoms No. 4, Paranoid Conditions. 13 min, sd, b&w. HS-483 ..... $2.00
Presents two patients—the first, an acute paranoid admitted to the hospital six months previously, exhibiting a delusional system in which the government and religion play an important role, and the second, a chronic paranoid with delusions of persecution by a powerful group which has been spying on her with recording devices for years. Recommended for use only by professional and pre-professional groups. (Canada; McGraw-Hill)
Psychology—col, sp.

Mental Symptoms No. 5, Organic Reaction-Type: Senile. 10 min, sd, b&w. HS-484.... $1.75
Demonstrates some manifestations of the organic syndrome. Two patients are presented—a woman and a man—both suffering from senile psychosis, most common form of organic mental disorder. In interviews with a psychiatrist, impairment of intellectual functions is evidenced in such symptoms as loss of memory, disorientation in time, perseveration of ideas, confabulation, brief attention-span, and delusions. Recommended only for use by professional and pre-professional groups. (Canada; McGraw-Hill)
Psychology—col, sp.

Mental Symptoms No. 6, Depressive States: 1. 12 min, sd, b&w. HS-485 .....$1.75

Presents some manifestations of the agitated form of severe depression. A middle-aged male patient suffering from recurrent depressions is shown on two occasions, first in the evening and again the following morning, noting symptoms of pronounced motor agitation, depressed mood, feelings of hopelessness and sinfulness, and distinct fluctuation in mood during the course of the day. Recommended for use only by professional and pre-professional groups. (Canada; McGraw-Hill)

Psychology—col, sp.

Mental Symptoms No. 7, Depressive States: 2. 11 min, sd, b&w. HS-486 .....$1.75

Presents manifestations of the retarded form of depression and of a severe depression which has reached the point of attempted suicide. Two patients are shown. The first, a middle-aged woman, has become extremely slow in her movements, speech, and mental processes. The second is a young woman whose depression is the final reaction to an unbearable life situation and who has attempted suicide on two occasions during the preceding fortnight. Recommended only for use by professional and pre-professional groups. (Canada; McGraw-Hill)

Psychology—col, sp.

Mental Symptoms No. 8, Manic State. 14 min, sd, b&w. HS-487 .....$3.25

Presents typical symptoms of the hypo-manic state: the triad of symptoms which reflect exaggeration of otherwise normal moods of behavior—over-activity, increased and accelerated ideation, and elation. Recommended only for use by professional and pre- professional groups. (Canada; McGraw-Hill)

Psychology—col, sp.

Mental Symptoms No. 9, Folie Á Deux. 14 min, sd, b&w. HS-488 .....$3.25

Demonstrates symptoms of folie á deux, or induced insanity. Two patients, mother and daughter, are presented. The psychosis developed first in the daughter and was then communicated to the mother, who is very dependent upon and has a close emotional attachment to her child. The daughter expresses a number of grandiose delusions and persecution delusions, which ideas the mother accepts as reality. Recommended for use only by professional and pre-professional groups. (Canada; McGraw-Hill)

Psychology—col, sp.

Methods Analysis. 10 min, sd, b&w. BS-57 .....$2.25

Shows how methods engineers and work simplification experts help maximize production efficiency for the benefit of both producers and consumers. Shows the essentials of job efficiency studies, including research, standardization, control, and cooperation. Demonstrates the use of motion studies, man-machine charts, and process flow charts; and shows the applicability of job efficiency studies to office jobs also. (Transfilm for McGraw-Hill)

Job analysis—col, sp.

Mind Your Manners. 11 min, sd, b&w. ES-338 .....$2.00

Shows a high school boy and his sister using good manners at home and on the way to school. Illustrates the correct way to answer the telephone, proper behavior on a bus, the importance of promptness and attention in class, and good manners while driving. Emphasizes how manners determine the impression which people gain when they observe behavior. (Coronet)

Etiquette—jh, sh.

Miracle from Mold—The Story of Terramycin. 9 min, sd, b&w. FS-280 .....$1.75

Explains the growth of terramycin and its testing by the inoculation of chicken eggs containing a virus. Shows large-scale production methods, and describes the forms in which terramycin may be taken. Lists many of its uses. Concludes with mention of other modern wonder drugs. (Sterling Films)

Medicine—sh, col, sp.

Mittens, the Kitten: Background for Reading and Expression. 11 min, sd,

color. PSC-107.....$3.25
b&w. PS-107 .....$2.00

Shows four newborn kittens and the day-to-day activities of one of them, Mittens. The words "drink" and "play" are shown on the screen as they occur in the story. The narrator suggests activities related to cats and other pets. (Coronet)

Animals—Stories—pre, pri.

Mother Mack Trains Her Seven Puppies. 11 min, sd, color. PSC-106 ..... $3.00
Tells the story of a Scotty, Mack, and her seven puppies. Pictures how the pups are fed and trained by their mother. Then shows their adventures when they go to the beach with Doug and Don, two young boys. (Frith Films)
Animals—Stories—pre, pri.

Navajo Country. 10 min, sd, color. GSC-592 ..... $3.25
Shows the nomadic life of the Navajo Indian in northeastern Arizona. Includes sheep-herding, making yarn and weaving blankets, and making jewelry. Explains the significance of the symbols used. (U of Minnesota A-V Ed Service; IFB)
Indians of North America—int, jh, sh, col, gen.

New Voices (Technical Version). 21 min, sd, partly color. HS-495 ..... $4.50
Shows the discovery of a cancer of the larynx, preparation for the laryngectomy by both the surgeon and patient, a color sequence on the details of the laryngectomy, and the period of rehabilitation for the patient. Presents the work of the Lost Chord Club in helping the person adjust to his new method of esophageal speech. (Cleveland Hearing and Speech Center)
Cancer—col, sp; Speech—col, sp.

***Newsweek* Looks at Life Insurance.** 31 min, sd, b&w. BS-51 ..... $1.00
A kinescope of the TV program "*Newsweek* Views the News." LeRoy A. Lincoln, president of the Metropolitan Life Insurance Company, is interviewed by *Newsweek's* Editorial Board. Mr. Lincoln explains the economic basis of life insurance, discusses the contributions of life insurance companies to free enterprise, and defines several terms relating to insurance. Describes the work of the Life Insurance Medical Research Fund and the Institute of Life Insurance. (Metropolitan Life Insurance Co)
Insurance—sh, col, sp.

Nomad of the North. 15 min, sd, b&w. GS-595 ..... $4.00
Locates Lapland on a map and describes its topography. Portrays the physical appearance of the Lapps and the visit of the narrator with a group of Lapps, showing their tents and costumes, and emphasizing their dependence on the reindeer for food and clothing. Shows the tribe preparing to follow a herd of reindeer which is seen moving away. (British Foundation Pictures; Gateway)
Sweden—jh, sh, gen.

Normal Birth. 11 min, sd, b&w. HS-459 ..... $3.00
Presents a photographic record of an actual delivery, showing the final two stages of labor, the preparation of the mother in the delivery room, the birth of the child, and the immediate post-birth care of mother and child. Revised version. (Medical Films)
Physiology—col, sp.

Notes on the Port of St. Francis. 22 min, sd, b&w. RS-282 ..... $3.00
Many impressionistic views of San Francisco and the Bay area are used with old maps and illustrations to visualize the development and the flavor of the modern city. Vincent Price reads still-appropriate comments written by Robert Louis Stevenson in 1882. (Frank Stauffacher; AF Films)
U.S.—Description and travel—jh, sh, col, gen.

Oberammergau. 15 min, sd, b&w. GS-570 ..... $3.00
Shows scenes of the Bavarian countryside and pictures the architecture, violin-making, and woodcarving in the town of Oberammergau. Shows the setting of the Passion Play and some of the residents of Oberammergau who were to participate in the play of 1950. Closes with views of the palace of Linderhof. (British Foundation Pictures)
Germany—jh, sh, col, gen.

Obesity (Problems of Fat Formation and Overweight). 13 min, sd, color. HSC-468.... $3.25
Illustrates the physiology of fat formation in the human body, and explains some of the dangers of excess fat. Gives some of the reasons for overweight, and emphasizes the importance of medical supervision when taking medicines or reducing pills. (EBF)
Nutrition—sh, col, sp; Physiology—sh, col, sp.

Omni-Bearing Distance Navigation System. 31 min, sd, b&w. AS-52 .....$3.50
Shows air crew training in omni-range navigation, with emphasis on how navigation instruments and equipment aid the pilot and crew under various weather conditions. (Dept of Air Force)
Aeronautics—sh, col, sp.

On the Way to School: Background for Reading and Expression. 11 min, sd, b&w. PS-112..$2.00
George is shown as he walks to school, meeting neighbors and the milkman, watching the development of a new building, exploring a bird's nest, and seeing a train go by. At school, he tells the class about his experiences, using their toy town to demonstrate. Encourages the audience to tell of their own experiences on the way to school. (Coronet)
Personal and social adjustments—pre, pri.

"Operation Sandstone." 20 min, sd, color. CSC-621 .....$4.50
Shows the sixth, seventh, and eighth atomic tests performed during the spring of 1948 at Eniwetok Atoll in the Marshall Islands. Explains preparations before the test and the follow-up afterwards, and suggests that man is beginning to master atomic energy. (US Air Force for Atomic Energy Commission)
Atomic bomb—jh, sh, col, sp.

Oriental Prisoners of War. 23 min, sd, b&w. CS-633 .....$2.75
Illustrates in detail our strict adherence to the provisions of the Geneva Convention in the treatment of communist prisoners in Korea. Shows various aspects of camp life of the prisoners and suggests that through just and humane treatment they may come to appreciate some of the benefits of democracy. (US Army)
United Nations—sh, col, sp.

Otto Cycle (Gasoline Engine). 7 min, sd, b&w. FS-286 .....$1.75
Shows the six processes of the gasoline engine and the formula for determining its thermal efficiency. Illustrates graphically the different steps making up the Otto cycle and indicates the work done per cycle under idealized pressure-volume conditions. (Audio Prod for McGraw-Hill)
Power (Mechanics)—col.

Our Spanish Speaking Neighbors: Climate and Resources. 11 min, sd, b&w. IS-214.....$2.00
Depicts the climate and some of the basic natural resources of Mexico. Emphasizes that the shortage of good arable land is due to wide temperature variations and the unpredictability of rainfall. Suggests that these climatic conditions and inferior land will prevent substantial increases in Mexican exports. Lists corn, coffee, bananas, coconuts, and pineapple as the principal agricultural products. Spanish commentary. (Progressive Pic with Mexican Ministry of Ed)
Spanish language—jh, sh, col, sp.

Our Spanish Speaking Neighbors: Education and Health. 11 min, sd, b&w. IS-219.....$2.00
Illustrates educational opportunities in Mexico by comparing urban and rural schools and shows classrooms on various levels of instruction. Portrays the recent expansion of the university campus and the growth and development in most of the school systems. Shows health care in the cities and medical service in rural areas. Spanish commentary. (Progressive Pic with Mexican Ministry of Ed)
Spanish language—jh, sh, col, sp.

Our Spanish Speaking Neighbors: History and Government. 11 min, sd, b&w. IS-215....$2.00
Presents the four main periods in Mexico's history: the Toltec, Maya and Aztec period; the era of the Conquistadores, the period inaugurated by the War of Independence, and the current period beginning with the Revolution of 1910. Shows governmental processes in operation. Spanish commentary. (Progressive Pic with Mexican Ministry of Ed)
Spanish language—jh, sh, col, sp.

Our Spanish Speaking Neighbors: Home and Family. 11 min, sd, b&w. IS-218.....$2.00
Compares the activities of three families representative of the poor, the middle, and the wealthy classes, and illustrates the problem of widespread poverty in Mexico. Points out the dietary deficiencies in their common foods and shows many family activities. Indicates that

a husband of a middle class family often has two jobs in order to maintain his socio-economic status. Spanish commentary. (Progressive Pic with Mexican Ministry of Ed)
Spanish language—jh, sh, col, sp.

Our Spanish Speaking Neighbors: Industry and Commerce. 11 min, sd, b&w. IS-213.....$2.00
Shows the basic industries of Mexico and their importance to the economic welfare of the country. Describes major types of manufactured goods, their markets, the country's raw materials and their uses—both foreign and domestic—and the methods of transportation. Portrays the rapid development of Mexican industry in recent years and suggests the reasons for this expansion. Spanish commentary. (Progressive Pic with Mexican Ministry of Ed)
Spanish language—jh, sh, col, sp.

Our Spanish Speaking Neighbors: The People of Mexico. 11 min, sd, b&w. IS-216.....$2.00
Illustrates the culture and customs of the Mexican people, including their games and sports, religious festivals, patriotic holidays, and their recreational and leisure activities. Shows how many customs have remained unchanged while others have altered through the years. Spanish commentary. (Progressive Pic with Mexican Ministry of Ed)
Spanish language—jh, sh, col, sp.

Our Spanish Speaking Neighbors: Workers of Mexico. 11 min, sd, b&w. IS-212.....$2.00
Shows the different types of employment such as self-employment and the wide variance in wages and standards of living of Mexican workers. Presents the government-owned railroad and other public service work as providing good job opportunities, and points out the simplicity and mediocrity of the worker's life as contrasted to American standards. Spanish commentary. (Progressive Pic with Mexican Ministry of Ed)
Spanish language—jh, sh, col, sp.

Our Stand in Korea. 18 min, sd, b&w. CS-637 .....$2.75
Gives a chronological report on the Korean crisis from the date of the invasion of South Korea, June 24, 1950, to July 8, 1950, when President Truman re-emphasized America's determination to preserve peace. Discusses the political repercussions of dividing Korea during World War II. Indicates why the United States entered the war, and emphasizes the need for American aid, taking the form of supplies, then sea support, and finally, men. (Armed Forces Screen Report)
Korean war—jh, sh, col, sp.

Our Town Builds an Airport. 36 min, sd, b&w. CS-609 .....$3.75
Tells the story of a former flyer who, with his fellow citizens, works toward the building of an airport. Shows the help of the Civil Aeronautics Administration in consultations. Describes how the airport brings increased trade to the town, and mentions the establishment of a flying school. (Sun Dial Films for Civil Aeronautics Admn)
Air routes—sh, sp.

Owls. 11 min, sd, b&w. NS-284 .....$2.00
Shows the habits and characteristics of the horned owl, eagle owl, sparrow owl, and stone owl. Pictures them caring for baby owls and nesting, and describes some of the enemies of the owl. (Schnee-Moss; Almanac Films)
Birds—int, jh, sh, sp.

Pacific 231. 10 min, sd, b&w. RS-272 .....$2.00
Visualizes the train trip represented by Arthur Honegger's symphonic poem "Pacific 231." Uses unusual camera angles and editing to interpret the emotional experience of riding on a fast locomotive. The music provides the only commentary. (Tadie-Cinema, edited by YAF)
Music—int, jh, sh, col, sp.

Penpoint Percussion and Loops. 9 min, sd, partly color. RS-283 .....$2.00
The first part of this film is a demonstration of Norman McLaren's method of producing hand-drawn sound. The second part illustrates the results of this technique and integrates sound and visuals, both hand-drawn on film. (Canada)
Moving pictures, Experimental—col.

Peoples of the Soviet Union. 39 min, sd, b&w. CS-585 .....$6.50
Gives statistics on the size and location of the whole U.S.S.R. and its various parts.

Shows a writers' conference and an international physiological congress, the many different types of people who make up Soviet Russia, some of their customs, and their way of life. Revised version. (Julien Bryan IFF Prod)
Russia—jh, sh, col, gen.

Peppy, the Puppy: Background for Reading and Expression. 11 min, sd, b&w. PS-108..$2.00
Shows Kathy and Jack as they choose a cocker puppy from the kennels. Describes the care they give Peppy, and pictures him in typical activities. The words "grass," "fence," "flowers," and "feeding" appear on the screen as they occur, and are given emphasis. (Coronet)
Animals—Stories—pre, pri.

Personal Health for Girls. 11 min, sd, b&w. HS-472 .....$2.00
A high school girl is shown as she pursues her routine of good health habits. She describes her reasons for a daily shower, fresh clothing, and her care of hair and teeth. She also mentions her balanced diet and healthful sleep schedule. (Coronet)
Hygiene—jh, sh.

Personal Hygiene for Boys. 10 min, sd, b&w. HS-471 .....$2.00
Opens with an appeal to the individual's desire for social acceptance. Follows a boy as he gets ready for school, while the narrator gives reasons for a daily bath; proper care of hair, beard, and nails; clean clothes; and a good breakfast. (Coronet)
Hygiene—jh, sh.

Personal Qualities for Job Success. 11 min, sd, b&w. ES-308 .....$2.00
Illustrates, through the job interviews of several high school graduates, the personality requisites for job success, such as initiative, good personal appearance, businesslike work habits, and the ability to get along with others. (Coronet)
Vocational guidance—jh, sh.

Phonevision. 15 min, sd, b&w. FS-295 .....$1.00
Explains through animation and live photography a system of subscription television called "Phonevision." Describes experiments and methods that have been tried, and suggests that better programming can be provided by commercial stations with additional subscription revenue. (Atlas Film Corp for Zenith Radio)
Television—sh, col, sp.

Plant Growth and Mutation in Tradescantia Virginica L. (Spiderwort). 11 min, sd, b&w. NS-280 .....$2.25
Microcinematography shows the complete cycle of cell division in *Tradescantia virginica L.* Points out the parts of a cell in a spiderwort staminal hair, and pictures the formation of a mutant. (Phase Films)
Botany—sh, col.

Political Parties. 18 min, sd, b&w. CS-594 .....$4.00
Emphasizes the importance of political parties, and explains their main characteristics and functions. Stresses the fact that political parties can exist only when citizens are free to state and act upon their opinions. (EBF)
Political science—sh, col.

Politics and Elections. 19 min, sd, b&w. CS-584 .....$4.00
Describes the American political structure; explains campaigns, party precinct work, and elections; and points out some dishonest election procedures. Concludes by emphasizing the importance of working together to improve the quality and integrity of American politics. (Progressive Pic)
U.S.—Politics and Government—sh, col, sp.

Postnatal Care. 13 min, sd, b&w. HS-460 .....$3.00
Shows a mother in her hospital room after the delivery of her baby, and emphasizes the importance of proper care and exercise for the mother and the care and nursing of the baby. Discusses the role of the father in the family. Diagrams show how the mother's body returns to normal. (Medical Films)
Children—Care and hygiene—col, sp; Physiology—col, sp.

Pottery Workers of Oaxaca. 13 min, sd, color. GSC-609.....$5.50
Depicts the life of Zapotec Indians in the state of Oaxaca, Mexico. Shows a workman using a potter's wheel in shaping a vase and a woman using ancient methods of kneading, shaping, and turning the material by hand. Reveals how the jar is finished and baked, and ends with the display of wares at the market. (Ralph Adams)
Mexico—sh, col, gen; Pottery—sh, col, sp.

Prehistoric Times: The World Before Man. 11 min, sd, color. CSC-631.....$3.25
b&w. CS-631.....$2.00
Describes the five geological periods of prehistoric times: Archeozoic, Proterozoic, Paleozoic, Mesozoic, and Cenozoic. Includes the gradual formation of the earth's crust, continents, and seas; and traces the evolution of life from simple forms, through the period of fish and other vertebrates, and the age of reptiles and land animals, to mammals and man. Shows pictures of actual fossils, examples of land forms, dioramas, paintings, and models. (Coronet)
Paleontology—jh, sh.

Prenatal Care. 21 min, sd, b&w. HS-457.....$4.50
Diagrams show the female organs and the changes that take place during pregnancy. Emphasizes the fact that the prospective mother should work with the doctor and her husband in planning exercise, diet, and clothing. Diagrams show the development of the embryo, with emphasis on the weight gain during the last three months. (Medical Films)
Physiology—col, sp.

Pre-Operative Care. 12 min, sd, b&w. HS-494.....$1.50
Shows the care given a patient by members of the naval hospital corps. Demonstrates how to give a skin preparation, including shaving and washing, and indicates the procedure to be followed on the morning of surgery. Emphasizes the equal importance of mental preparation of the patient. (Chicago Film Lab for US Navy)
Nurses and nursing—col, sp.

Preparedness and National Security. 22 min, sd, b&w. CS-627.....$2.75
Explains that peace is achieved, not imposed, and shows through animation the reduction of our armed strength after World War I, which meant lack of preparedness at the start of World War II. Presents the National Security plan of 1947 and pictures the needs and purposes of the National Security Council and our present forms of civil defense. (Armed Forces Info Films)
Civilian defense—jh, sh, sp.

Pressure Groups. 22 min, sd, b&w. CS-598.....$4.00
Defines economic and special interest pressure groups, gives examples of them, and describes some of their activities, with particular relation to government. Discusses the dangers of some pressure groups, and explains the problems of judging them. (EBF)
Sociology—sh, col, sp.

Pride, the Saddle Horse. 11 min, sd, b&w. PS-109.....$2.00
Tells the story of the development and training of Pride, a saddle horse. Shows how Pride learns of the world about him, is shod, and is taught to hold his head high. Describes his lessons in the various gaits. Then pictures him as he takes part in a horse show and is chosen the winner among the saddle horses. (EBF)
Animals—Stories—pri, int.

Problems of Peace in Europe. 20 min, sd, b&w. CS-630.....$2.75
Suggests, after scenes of war and postwar destruction, that America must avoid threats of war by recognizing the economic problems of sixteen European countries and the importance of a productive German economy in the fight against Communism. Discusses the status of satellite nations and the strategic importance of Greece, and emphasizes the achievements of the United Nations in promoting greater international cooperation, as of 1948. (US Army)
International cooperation—sh, col, sp; United Nations—sh, col, sp.

Problems of Peace in the Americas. 19 min, sd, b&w. CS-638.....$2.75
Emphasizes the importance of economic and political cooperation among the countries of North and South America, as of 1949. Portrays some cultural differences and similarities

among these countries and suggests how all can benefit through mutual trade and co-operation, especially in view of the threat of Communism. (Armed Forces Screen Report)
International cooperation—sh, col, sp.

The Procrastinator. 11 min, sd, b&w. ES-322 ..... $2.00
Jean is shown doodling instead of studying, and is scolded by her mother. When she is elected social chairman of a class party, she promises to get everything done herself, in spite of her committee's protests and offers to help. When the day of the party arrives, she has not made all the arrangements as she had promised. Asks the audience which of the suggestions given Jean would have helped her. (Centron; YAF)
Personal and social adjustments—jh, sh.

Production Control, Part I. 11 min, sd, b&w. BS-53 ..... $2.25
Explains the construction and functions of the production planning system. Demonstrates the importance of the production manager and the production engineer, and how the various departments cooperate to achieve production control. Outlines the four basic steps as routing, scheduling, dispatching, and following-up; and discusses the factors to consider in routing. (Transfilm for McGraw-Hill)
Management, Industrial—col, sp.

Production Control, Part II. 11 min, sd, b&w. BS-54 ..... $2.25
Reviews the four main steps of production control and shows the necessity of integrating these areas. Describes the purposes of scheduling and dispatching, suggesting the factors with which each is concerned, and mentions the centralized and decentralized dispatching systems. Decribes follow-up as the reporting of production progress, and explains the "fathering system." (Transfilm for McGraw-Hill)
Management, Industrial—col, sp.

Promise of Pakistan. 18 min, sd, b&w. GS-568 ..... $3.75
After maps locate Pakistan, India, Kashmir, and the Punjab, the film explains the political, social, and economic conditions which faced Pakistan when it became independent. Discusses religious conflicts between Hindus and Moslems, and contrasts new and old ways of life in Pakistan. (MOT)
Pakistan—sh, col, sp.

Pueblo Arts. 11 min, sd, color. RSC-293 ..... $3.25
Points out that the life of the Pueblo Indians seems to flow from the earth. Shows the impact the white man's culture has had on these Indians in destroying some of their native creativeness and artistic expression. (U of Minnesota A-V Ed Services; IFB)
Handicraft—sh, col, sp; Indians of North America—jh, sh, col, gen.

Quality Control. 10 min, sd, b&w. BS-55 ..... $2.25
Explains the essentials of quality control and shows some relationships between quality and costs. Suggests that quality must be viewed in terms of the ultimate use of the product as well as in economic terms. Describes some factors that undermine quality, and shows how defects could be minimized by the use of "sampling inspection" and "sampling tables." (Transfilm for McGraw-Hill)
Management, Industrial—col, sp.

Rainbow of Stone. 23 min, sd, color. GSC-607 ..... $5.75
Abridged from **A Tale of the Navajos.** Tells the story of Ziki, a Navajo boy, and his friend Jimmy, the son of a white trader, who, upon hearing the tribal legend of green pastures beyond "the rainbow of stone," set out and found new grazing lands for the tribe's flocks during a period of drought. Shows animals and bird life as well as geologic formations of the Southwest. (MGM, edited by TFC)
Indians of North America—int, jh, sh, gen; Folklore—int, jh, sh, col, gen; Anthropogeography—North America—int, jh, sh, col, gen.

Report in Primary Colors. 33 min, sd, color. RSC-292 ..... $7.25
Stresses that art is not an independent subject but an integrated part of the curriculum. Shows methods of teaching various art forms from kindergarten through the fourth grade, including painting, model making, designing, music, and dance. (Virginia State Board of Ed)
Art—Study and teaching—col.

Report on Hong Kong. 19 min, sd, b&w. GS-600 ..... $3.00

Presents a general picture of Hong Kong today, including its exports, its sports and sweepstakes, public utilities, factory workers and unions, progress in fishing and agricultural techniques, its government, housing, health improvement, educational facilities, and defense measures. (This Modern Age; BIS)

China—sh, col, sp.

Respect for Property. 11 min, sd, b&w. ES-319 ..... $2.00

When a group of boys breaks into a rival group's clubhouse and damages it, the offended group plans revenge. A policeman who realizes this points out that they too have damaged property, showing them their marked-up school desks. Both groups of boys come to realize that respect is due the property of others. Both groups cooperate to repair the damaged clubhouse. (Coronet)

Personal and social adjustments—jh, sh.

Responsibility. 14 min, sd, b&w. ES-327 ..... $3.50

Contrasts the working habits of Hank and Ben in meeting high school responsibilities. Both run for president of the student body, and when the election ends in a tie, the principal asks the audience whether they would vote for popular, good-looking Hank, or dependable, responsible Ben. (Centron; YAF)

Personal and social adjustments—jh, sh.

Rest That Builds Good Health. 11 min, sd, color. HSC-491 ..... $3.25
b&w. HS-491 ..... $2.00

Presents and demonstrates the value of three ways to rest: sleep, relaxation, and change. Relates rest, exercise, and food to good health and pictures a boy, his sister, and his dog observing the rules to achieve good health. (Coronet)

Hygiene—int.

Retire to Life. 22 min, sd, b&w. HS-496 ..... $2.75

Shows an elderly man growing lonely after retiring from work. An old friend tells him that he has retired not only from his job but also from life, and shows him how to find happiness by securing a light job and developing interests in people and life. (Oklahoma State Dept. of Health; IFB)

Personal and social adjustments—col, sp.

Ride 'Em Chico. 10 min, sd, color. CSC-590 ..... $3.00

The birth of a colt arouses in Chico, a Mexican boy, an ambition to be a Charro. To give Chico a picture of what it is to be a Charro, his father tells his own story as a horseman and as the trainer of Ex-President Camacho's horse Pavo. Chico then begins learning to be a Charro by climbing on a burro. (Official Films)

Animals—Stories—pri, int; Mexico—pri, int, jh.

Rise of a Dictator. 33 min, sd, b&w. CS-587 ..... $5.00

Excerpted from **The Hitler Gang.** Traces the rise of Hitler and the growth of the Nazi movement in Germany. Shows the techniques of intimidation and mass psychology used on the German public, and briefly refers to the aggressions by Germany on neighboring countries. (Paramount, edited by TFC)

Europe—History—20th Century—sh, col, sp; Germany—sh, col, sp.

Road to Peace. 7 min, sd, b&w. CS-634 ..... $1.50

Shows, with still pictures and animation, the two lines of action available to Japan. Shows the destructive effects of Communist aggression in Korea and other parts of the world, and pictures the road to peace through the United Nations, its action in Korea, and the realization of Japan's independence. Emphasizes the necessity of maintaining American military strength to win the peace. (Bill Sturm Studios for US Army)

International relations—col, sp; Japan—col, sp.

Roaming Through Britain. 14 min, sd, color. GSC-599 ..... $5.00

Shows scenes from all parts of Britain—the commercial river and street scenes of London, picturesque villages, the beauties of the Lake District, the home-places of several poets, and the heather and people of Scotland. (DPM Prod; FON)

Great Britain—int, jh, sh, col, gen.

Room for Discussion. 24 min, sd, b&w. ES-317 ..... $4.00
Defines discussion and gives examples of its use throughout history. Explains proper discussion techniques and emphasizes the importance of discussion in many groups. Concludes with a summary of the value of discussion in defining and solving problems, enriching life experiences, and maintaining the essence of democracy. (EBF)
Discussion techniques—sh, col, sp.

Sadler's Wells Ballerina. 12 min, sd, color. RSC-280 ..... $3.75
Tells the story of a young ballet dancer about to make her debut with Sadler's Wells Ballet in London. Pictures her strenuous life of study and rehearsal and her home life. Then shows her debut in Ravel's "Beauty and the Beast" with the Sadler's Wells Ballet. (Julien Bryan; IFF Prod)
Dance—jh, sh, col, gen.

Safety in Aviation. 29 min, sd, b&w. AS-53 ..... $3.50
Shows the work of the Office of Aviation Safety of the Civil Aeronautics Administration in helping to promote the safety of aircraft. Describes the checks made on parts and equipment of planes, and the periodical examination of flying personnel. (Civil Aeronautics Admn)
Airplanes—sh, sp.

Safety on the Way to School. 11 min, sd, b&w. LS-82 ..... $2.00
Emphasizes the rules of safety in riding to school in a bus or car, in walking, and in selecting the best route to school. Suggests making a map of the safest way to school and writing a play about safety on the way to school. (Coronet)
Safety education—pri, int.

Safety with Everyday Tools. 10 min, sd, b&w. LS-77 ..... $2.00
A boy and girl are shown as they use correctly scissors, a pocketknife, kitchen utensils, a saw, and other everyday tools. They illustrate the following safety rules: keep tools neatly; use the right tools; and use tools correctly. (Coronet)
Safety education—int, jh.

Sailing a Toy Boat. 7 min, sd, color. PSC-104 ..... $2.00
Shows Frank sailing his toy sailboat, with one of Jean's dolls as a passenger. When the doll falls overboard, Frank's dog, Penny, swims to her rescue. (EBF)
Stories—pre, pri.

Salzburg. 17 min, sd, b&w. GS-581 ..... $4.00
Shows the traditional eighteenth-century art and architecture of Salzburg. Music by Mozart, a native of Salzburg, is woven into the background. Shows the many castles, fortresses, and churches, and explains that Salzburg is a city of the past. Also pictures the Austrian Alps and the immediate surroundings of the city. (British Foundation Pictures; Gateway)
Austria—sh, col, gen.

School and the Community. 13 min, sd, b&w. ES-323 ..... $2.50
Animation shows a school which is isolated from the community, neither benefiting its community nor being benefited by it. Then describes the advantages to be derived from cooperation between school and community. Points out that the school can be used for adult activities, the teachers can be leaders in community groups, and the pupils can be taught more about community life. (United Prod of America for McGraw-Hill)
Education—Aims and objectives—col, sp; School management and organization—col, sp.

School Rules: How They Help Us. 11 min, sd, b&w. ES-329 ..... $2.00
Shows everyday scenes in which rules influence our behavior, and emphasizes that exceptions can't be granted. Shows some ways a new student can learn rules, and stresses their applicability to all. Says that it is each person's responsibility to learn the rules and to work cooperatively to improve them. (Coronet)
Personal and social adjustments—int, jh.

Scottish Rhapsody. 13 min, sd, color. GSC-597 ..... $3.75
Presents highlights of Scotland, including Edinburgh, the homes and tombs of Robert Burns and Sir Walter Scott, the University of Scotland, the home of Britain's Queen

Mother Elizabeth, the Highlands of Bonnie Prince Charles, and Macbeth's castle of Shakespeare's play. Includes farming scenes in Scotland. (DPM Prod; FON)
Scotland—jh, sh, col, gen.

Secret Service Story. 18 min, sd, b&w. CS-616 ..... $2.50
Describes the training program and functions of the United States Secret Service Division of the Treasury Department. Enumerates many duties of the Division, the most important being protecting the President of the United States and exposing counterfeiting and forgery. Shows how to detect counterfeit money and cases of forgery. (Aetna Casualty and Surety Insurance Co with US Secret Service)
Police—sh, col, sp; U.S.—Politics and government—sh, col, gen.

Seminole Indians. 11 min, sd, color. GSC-591 ..... $3.25
Pictures a Seminole Indian village in the Florida Everglades, as seen by an artist. Shows the women and the men at their respective tasks, and emphasizes their love of color and beauty. Includes many close-ups of faces, coiffures, clothing, ornaments, and handicrafts. (U of Minnesota A-V Ed Services; IFB)
Indians of North America—jh, sh, col, gen; Handicraft—sh, col, sp.

Shakespeare's Theater—The Globe Playhouse. 18 min, sd, b&w. KS-168 ..... $4.00
A model of the original Globe Playhouse illustrates the various acting areas, the possible methods of staging and lighting, and some of the limitations and advantages of the Elizabethan theater. Excerpts from some of Shakespeare's plays are portrayed by models, demonstrating the possible movement from one stage to another and the flexibility of this type of theater. (U of California, Los Angeles)
Drama—Technique—sh, col, sp.

Shyness. 23 min, sd, b&w. HS-497 ..... $4.00
Portrays the lonely existence of a shy adult, and then studies three children who exemplify different forms of emotional adjustment apart from their group. A psychiatrist describes the causes of shyness, including the excessive demands of parents, that destroy confidence and predispose children to shyness. Shows how parents, teacher, and psychiatrist together evoke a change in the children's attitudes. (Canada; McGraw-Hill)
Psychology—col, sp.

Simple Changes in Matter. 11 min, sd, b&w. FS-292 ..... $2.00
Explains the different changes which matter undergoes, both chemical and physical, as a boy observes them in nature. Pictures common changes and explains expansion and contraction of materials. Uses simple laboratory experiments to clarify principles, and suggests ways and means of studying them further. (Coronet)
Science, General—jh, sh.

16mm Sound Service Test Film (Issue Number One). 9 min, sd, b&w. FS-288 ..... $2.00
Determines, with proper use and interpretation, the cause of poor sound if it lies in faulty 16mm motion picture projection equipment. Includes the following technical test sections: sound focusing test, the buzz track test, and a frequency response test. Offers, in addition, four sections for testing title music, dialogue, piano music, and orchestral music. (Society of Motion Picture and Television Engineers with Motion Picture Research Council)
Moving pictures—sp; Sound—col, sp.

Small Town Library. 11 min, sd, b&w. CS-632 ..... $1.50
Demonstrates how the facilities of a large city library are made available to rural libraries. Shows the library truck from Gary, Indiana, delivering books, pictures, and other materials weekly, free of charge, upon the written request of a small-town librarian. Indicates how such cooperation results in better public service. (Kling Studios; United World)
Libraries—sh, col, sp.

Smoki Snake Dance. 13 min, sd, color. GSC-585 ..... $3.25
Presents the Horsetail Dance, the Feather Dance, and the Snake Dance as performed by a brotherhood of white men from Arizona, called the Smoki. Explains that each year the members prepare a program of dances and rites to be performed with original costumes and headdresses. (Avalon Daggett Prod)
Dance—sh, col, sp; Indians of North America—col.

So Much for So Little. 11 min, sd, color. HSC-489 ..... $2.25
Shows, through an animated cartoon, the functions of the Public Health Department. Pictures the services received by Johnnie from birth to old age through the local Public Health Department. (Warner Bros for USPH)
Public health—jh, sh, sp.

Social Process (Values and Institutions). 24 min, sd, b&w. CS-595 ..... $4.00
Prof. Harold Lasswell is shown as he conducts a seminar on patterns of behavior common to all cultures. He and his students develop the concept of the social process, discussing man's values and social institutions. (EBF)
Sociology—col.

Social Revolution. 18 min, sd, b&w. CS-625 ..... $4.00
Describes the process of social revolutionary change, especially that instigated by technological developments. Illustrates the process by historical scenes of the Industrial Revolution in England, the French Revolution, emigration to the United States, and the rise of totalitarianism in Germany and Russia. Describes social revolution as being either a violent or a peaceful process. (EBF)
Sociology—sh, col, sp.

Somewhere in India. 14 min, sd, b&w. CS-615 ..... $3.50
Shows the World Health Organization, UNICEF, and the Indian Government in a cooperative project to control malaria in the Terai district of India. Foreign specialists work with Indian teams making blood tests, spraying homes with DDT, and checking results. Shows the difficulty of winning the confidence of the inhabitants before improvement in the health, work, and lives of the people can result. (World Health Organization; UN Film Board)
India—jh, sh, col, sp; Public health—jh, sh, col, sp; United Nations—jh, sh, col, gen.

Songs of the Campus. 16 min, sd, b&w. RS-288 ..... $3.75
The University of Michigan Men's Glee Club presents typical college songs from many universities. Interspersed with views of the singers are scenes of the various campuses. (Jay Bonafield; RKO)
Music—jh, sh, gen.

South Africa. 22 min, sd, color. GSC-583 ..... $6.25
Presents an overview of the Union of South Africa. Pictures the cities, diamond mines, gold mines, and other aspects of Africa's economy. Also shows native life and wild life in Kruger National Park and Hluhluwe. Includes authentic African music. (Paul Hoefler Prod)
Union of South Africa—int, jh, sh, col, gen.

Spanish Language Film No. 1: Castillos En Espana. 10 min, sd, color. ISC-208 ..... $3.25
Shows famous Spanish castles which gave Castile its name and ancient monasteries which recall Spain's religious history. Uses a second-year Spanish narration with closely controlled vocabulary. (IFB)
Spanish language—sh, col.

Spanish Language Film No. 2: Corazon De Castilla. 11 min, sd, color. ISC-209 ..... $3.25
Emphasizes the evidences of many civilizations in Spain. Includes scenes in Madrid, Ávila, La Granja, Toledo, and Segovia. Uses a second-year Spanish narration with closely controlled vocabulary. (IFB)
Spanish language—sh, col.

Spanish Language Film No. 3: Madrid. 11 min, sd, color. ISC-210 ..... $3.25
Shows Madrid's palaces and monuments, parks, artistic treasures, the market in El Rastro Street, and modern life. Uses a second-year Spanish narration with closely controlled vocabulary. (IFB)
Spanish language—sh, col.

Speech: Conversation. 12 min, sd, b&w. ES-340 ..... $2.00
Contrasts conversational habits of several people and shows good and bad ways of conversing. Suggests the following guides for good conversation: don't dominate; consider others; be

alive and interested; use rules of good speech; talk with the audience, not at them; and have something meaningful to say. (Centron; YAF)
Speech—jh, sh, col.

Sport's Golden Age. 17 min, sd, b&w. HS-466 ..... $3.75
Tells the story of present-day sports champions, and compares them with the champions of the 1920's such as Red Grange and Knute Rockne. Traces the development of spectator sports and illustrates the place of women in sports, the magnitude of sports equipment manufacturing, and the types of professionalism in college sports. (RKO)
Sports—sh, gen.

Spring Comes to a Pond. 13 min, sd, color. NSC-298 ..... $4.00
Uses indigenous sound as a background for the closeups of life around a New England pond. Shows young ducks, the loon, redwing blackbird, Virginia rail, kingbird, chipping sparrows, sandpiper, and scenes of the turtle. Portrays the life cycle of the bullfrog and the dragonfly. (Maurice T. Groen for DPM Prod; FON)
Animals—Habitations—int, jh, sh, col, gen; Birds—int, jh, sh, gen.

Story of Chinese Art. 22 min, sd, color. RSC-299 ..... $6.25
Surveys Chinese art from its unknown beginning to modern times, and shows how it was affected by Asiatic and European influences. Uses art objects, animated maps, and graphs to show China's contribution to world civilization. (Wango Weng; China Film Enterprises)
Art, Chinese—sh, col, sp.

Story of MDAP (Mutual Defense Assistance Program). 25 min, sd, b&w. CS-628 ..... $3.75
Describes the work of some government agencies, namely, UNRRA, CARE, the Marshall Plan, and NATO. Pictures communist countries increasing their military strength and the formation of MDAP, or Mutual Defense Assistance Program, to provide military assistance to friendly nations in an attempt to prevent war. Explains why the United States must assume the burden of this aid. (US Army)
International cooperation—sh, col, sp.

Story of Potatoes. 13 min, sd, color. GSC-577 ..... $3.25
Briefly describes the history of potatoes; then shows how potatoes are planted, cultivated, sprayed, dug, sorted, and graded. (Viking Pic; EBF)
Farm produce—int, jh, sh.

Story of Rice. 13 min, sd, color. GSC-576 ..... $3.25
Opens with scenes of rice cultivation in the Orient; then shifts to the rice-growing regions of the United States Gulf Coast. Shows how the fields are prepared, how rice is harvested, and how it is processed afterward for the market. Points out that the United States now exports rice. (Viking Pic; EBF)
Farm produce—int, jh, sh.

Storybook Review. 11 min, sd, color. PSC-110 ..... $3.25
Animated puppets portray four children's stories, including "Little Miss Muffet," "Old Mother Hubbard," "The Queen of Hearts," and "Humpty Dumpty." There is no narration. (Hausen Prod; Bailey Films)
Stories—pri.

Stratton Story. 31 min, sd, b&w. HS-490 ..... $5.00
Depicts the life of Monty Stratton, a baseball pitcher, who, after gaining national fame, sinks to physical and mental defeat as a result of a leg injury. Emphasizes the value of a faithful wife and friends in conquering his disability, and ends with Monty's regaining respect by pitching a winning game. Excerpted from the feature film. (MGM, edited by TFC)
Baseball—jh, sh, gen; Personal and social adjustments—jh, sh, gen.

Street Safety Is Your Problem. 10 min, sd, b&w. LS-81 ..... $2.00
Stresses the importance of being careful when walking or playing near the street. Emphasizes the need for care in crossing the street, walking along a road, or entering or leaving a bus. Three rules are given: know safety rules, think about safety, and practice safety. (Centron Prod; YAF)
Safety education—pri, int.

Striking Back Against Rabies. 11 min, sd, b&w. HS-492 ..... $1.50
Tells the story of a rabies epidemic, showing the coordinated attack of the county health department, state public health veterinarian, and the federal rabies control expert. Shows the behavior of a rabid dog and the precautions that should be taken. Pictures the community planning a long-range program of control. (USPH)
Diseases—sh, col, sp; Public health—sh, col, sp.

Struggle for Oil. 21 min, sd, b&w. CS-611 ..... $3.25
Emphasizes the industrial and military importance of oil by describing Hitler's efforts to capture the rich oil fields of the Middle East and Caucasia, thus contributing to his defeat in World War II. Stresses the increase in postwar demand for oil and the necessity for continued exploration for new sources. Discusses economic, social, and political ramifications facing Britain and the United States as primary consumers, and questions the ability of the world to tolerate sudden deprivations of oil. (This Modern Age)
Petroleum—jh, sh, col, sp.

Suite of Berber Dances. 10 min, sd, b&w. RS-285 ..... $2.00
Discusses the background and customs of the Berbers of Morocco, and shows three types of Berber dances. Shows first a dance done by men and boys as entertainment for city dwellers, then a war dance, and third, the Jug Dance, performed by girls for the entertainment of men. Explains the significance of some of the dance steps and postures. (Centre Cinematographique Marocain; AF Films)
Dance—sh, col, sp; Anthropogeography—Africa—col.

Suite of Faces. 11 min, sd, b&w. CS-597 ..... $1.75
Shows faces in French sculpture, painting, and photography; points out the characteristics of the faces of each century; and says that each type can be found in modern France. Compares sculptured and painted faces with the faces of contemporary French people, bringing out some remarkable similarities. (Compass Film Prod; AF Films)
Art—sh, col, gen; France—sh, col, sp.

Sur le Pont D'Avignon. 6 min, sd, color. RSC-301 ..... $2.25
Shows elaborately-garbed hand puppets performing a pantomime of the French folksong, "Sur le Pont D'Avignon," sung in French by the Trio Lyrique. The song describes French people crossing the bridge at Avignon, and the puppets perform a dance at the close of each refrain. (Canada)
French language—sh, col; Music—jh, sh, col, gen.

Surprise for Jean. 7 min, sd, color. PSC-105 ..... $2.00
Shows the surprise party given for Jean on her sixth birthday, and pictures Jean's presents and the refreshments enjoyed by her guests. (EBF)
Stories—pre, pri.

TVA Town. 30 min, sd, b&w. GS-604 ..... $3.50
Tells the story of the growth and development of Decatur, Alabama, with the aid of the TVA. Begins with its problems—floods and soil erosion, economic instability, disease, and lack of community initiative—and shows how TVA, through flood control and a variety of economic and educational services, stimulated rehabilitation of the area and gave Decatur a whole new spirit. (Transfilm Prod for US Army)
Regional planning—sh, col, sp.

Tabby's Kittens. 11 min, sd, color. PSC-113 ..... $3.25
Shows six newborn kittens being cared for by their mother, and pictures their adventures around the house as they grow older. Describes the care given the kittens by Jim, Tommy, and Sue. (Arthur Barr)
Animals—Habits and behavior—pre, pri, int.

Task Ahead. 19 min, sd, b&w. CS-604 ..... $3.50
Traces the growth of UNESCO during its first five years, and shows some of the work it sponsors. Includes book programs, international work camps, children's communities for cripples and orphans, training of Arab refugees, and the fundamental education program in Haiti. (UNESCO; Association Films)
Education—sh, col, sp; United Nations—sh, col, sp.

Teaching Marginal Reminders. 12 min, sd, b&w. BS-47 ..... $2.00
Demonstrates how marginal reminders are introduced in a shorthand class, how they are handled by the students in the preparation of homework, and how they are used in class in connection with reading back and dictation. (McGraw-Hill)
Education—Study and teaching—col.

Techniques of Finger Painting. 11 min, sd, color. RSC-290 ..... $3.25
Explains the principles of finger painting and presents examples. Shows how to dampen the paper, put it on a smooth surface, and spread the paint with a circular motion. The use of the hands and arms to create varied designs is stressed, as is the proper blending of colors. (Johnson Hunt; Bailey Films)
Painting and paintings—int, jh, sh, col.

This Is the Challenge. 11 min, sd, b&w. CS-613 ..... $1.75
Interprets the challenge to build lasting peace through the development of available resources, sharing of scientific knowledge, minimizing disease, and encouraging world trade. Shows the United Nations as a cooperative attempt to resolve the problems of all mankind, including war, hunger, and disease. (UN Film Board)
United Nations—jh, sh, col, gen.

This Is the United Nations: Screen Magazine #11. 9 min, sd, b&w. CS-636 ..... $1.75
The first section interprets the educational methods used by the Technical Assistance Program, including demonstrations, films, and publications; exchanges of experts and advisers; and seminars, the latter being exemplified by the work of UN seminars in the Middle East. The second section shows the improvement gained through the development of power resources over outmoded agricultural and industrial methods in Mexico. (UN Film Board)
Mexico—sh, col, sp; United Nations—sh, col, sp.

This Is the United Nations: Screen Magazine #12. 9 min, sd, b&w. CS-635 ..... $1.75
The first section shows the work of UNESCO through the Fundamental Education Center at Patzcuaro, Mexico, showing the need for education in underdeveloped areas and the training of leaders from Latin American countries to institute similar programs in South America. The second section shows the designing, production, and distribution of United Nations stamps. (UN Dept of Public Info)
Mexico—sh, col, sp; United Nations—sh, col, sp.

This Is the United Nations: Screen Magazine #13. 11 min, sd, b&w. CS-599 ..... $1.75
Describes the problems faced by Pakistan after its partition from India, and shows some of the assistance given by the United Nations. Includes milk and medicine supplied by UNICEF, and the technical aid given by the Technical Assistance Program of the UN to further the development plan set up by the Pakistani government. (UN Film Board)
Pakistan—sh, col, sp; United Nations—sh, col, sp.

This Is the United Nations: Screen Magazine # 14. 10 min, sd, b&w. CS-600 ..... $1.75
Shows how the people of the small, isolated Greek village, Desphina, determined to make contact with the world through a new road. Pictures the assistance given them and other isolated communities by the United Nations. Shows how the United Nations has also helped to build land drains, flood barriers, water supplies, and sewage systems for peoples of different villages. (UN Film Board)
Greece—sh, col, sp; United Nations—sh, col, sp.

This Is the United Nations: Screen Magazine # 15. 11 min, sd, b&w. CS-601 ..... $1.75
Describes the research being made by the UN Technical Assistance Administration on Thailand's system of waterways and its barges, in order to recommend them to other countries. Shows how it is helping Thailand to improve its irrigation and flood control projects. Also pictures the work of the FAO in developing more modern methods of fish cultivation in Thailand. (UN Film Board)
Thailand—sh, col, sp; United Nations—sh, col, sp.

This Is the United Nations: Screen Magazine #16. 11 min, sd, b&w. CS-602 ..... $1.75
Shows Afghanistan's traditional way of life, and pictures its efforts to develop and improve its agriculture and industry. Shows how the new knowledge and techniques brought in

by the UN Technical Assistance Administration have helped Afghanistan increase output and develop resources. (UN Film Board)
Afghanistan—sh, col, sp; United Nations—sh, col, sp.

This Is the United Nations: Screen Magazine #17. 10 min, sd, b&w. CS-603 .....$1.75
Shows the work of UNESCO in encouraging the spread of literacy in the Republic of Indonesia. Reading rooms and libraries make available useful materials as part of the program. The World Health Organization is then seen undertaking an intensive campaign against yaws with the active participation of local leaders. Explains that research is providing valuable information in the treatment and control of this disease. (UN Film Board)
United Nations—sh, col, sp.

Three Little Kittens. 10 min, sd, b&w. PS-122 .....$2.00
Tells the story of three kittens discovered in a barn by the farmer's wife. When two weeks old, they are carried by their mother to a new home in an old buggy. They learn to feed and clean themselves and to play. Finally two of the kittens are given away, and the third kitten stays with its mother on the farm. Revised version. (EBF)
Animals—Stories—pre, pri.

Time for Television. 17 min, sd, b&w. ES-316 .....$4.00
Tells how Tommy, an elementary school pupil, spends all his time watching television instead of doing his home work and seeing his friends. Shows how his cousin makes him realize this, and how he and his family plan their viewing, leaving time for other activities. (Seminar Films with Child Study Assoc of America)
Personal and social adjustments—int, jh; Television—int, jh.

Tony Learns About Fire. 16 min, sd, b&w. FS-281 .....$2.50
In telling about a neighborhood fire, Tony interests his teachers and the other pupils in fire prevention. The classes set up fire safety projects, and the PTA discusses fire prevention. Parents and children are then shown working together in their homes toward fire safety. (Southern Ed Film Prod Service for Nat Board of Fire Underwriters)
Fire prevention—int, jh.

Toy Telephone Truck. 11 min, sd, color. PSC-120 .....$3.25
b&w. PS-120 .....$2.00
Traces the manufacture, distribution, and final sale of a toy truck; and illustrates how many people contribute to make the things that we enjoy. Shows Skipper's mother buying the toy truck for her son's birthday, and emphasizes the need for proper care of toys. Encourages children to tell stories about their own toys. (Coronet)
Manufacturing processes—pri; Toys—pri.

The Toymaker. 15 min, sd, color. CSC-583 .....$5.00
Two hand puppets, Spots and Stripes, learn that in spite of slight differences in appearance, they are both animated by the same power—the hands of the toymaker. They then resolve to be friends instead of rivals. (Stevens-Rose Puppet Films; Athena Films)
Intercultural education—pri, int, jh, sh, gen.

Training Aids—Slides, Large Drawings, and Transparencies. 17 min, sd, color. ESC-318..$4.50
Presents three methods of producing enlarged pictures for classroom use: enlarging by means of an opaque projector, producing lantern slides, and making transparencies. Deals with picture selection, and presents several methods of producing each type of enlargement. (Herbert Kerkow for US Navy)
Education—Study and teaching—col, sp.

Transplanting Shrubs, Evergreens and Trees. 24 min, silent, color. NC-66 .....$5.00
Pictures a home with surrounding grounds needing landscaping. Shows procedures for transplanting two shrubs, an evergreen tree, a flowering dogwood, and a deciduous tree. (New York State Extension Service, Cornell U)
Gardening—jh, sh, col, sp.

Tribe of the Turquoise Waters. 13 min, sd, color. GSC-584 .....$3.25
Describes the life of the 200 Supai Indians in a fertile valley of the Grand Canyon. Shows

scenes of the Grand Canyon setting, the village and tiny fields of the Supai, the remains of prehistoric Indians in the area, Supai basket weaving, and a harvest festival. (Avalon Daggett Prod)

Anthropogeography—North America—sh, col; Indians of North America—jh, sh, col, gen.

Two Years Before the Mast. 21 min, sd, b&w. KS-170 ..... $3.50

Dramatizes incidents from Richard Henry Dana's log book, and stresses the significance of his writing in bettering the conditions of merchant seamen. Excerpted from the feature film. (Paramount, edited by TFC)

American literature—sh, col; U.S.—History: 1783-1900—sh, col, sp.

Typical Lesson in Gregg Shorthand Simplified. 19 min, sd, b&w. BS-46 ..... $3.75

Demonstrates the teaching of Lesson 21 in *Gregg Shorthand Simplified,* including the handling of new theory, homework, dictation, and drill. (McGraw-Hill)

Education—Study and teaching—col.

Ugly Duckling. 12 min, sd, color. PSC-118 ..... $3.25

Based on the fairy tale by Hans Christian Andersen. Shows in live photography a mother duck hatching little ducklings, one of which possesses a large body and a dark bill. Depicts the experiences of this ugly duckling as it is chased from the farmyard by other animals, finds refuge near a marsh, and after a winter of loneliness, develops into a beautiful white swan that becomes the envy of all other birds. (Coronet)

Stories—pri, int.

Understanding the Dollar. 11 min, sd, b&w. CS-641 ..... $2.00

Analyzes the dollar as a medium of exchange, standard of value, and way of storing purchasing power. Explains through animation that the value of the dollar is inversely proportional to the price level. Shows the general effect of rising prices on the income of a pensioned widow, a wage earner, a salaried school teacher, and a business man. (Coronet)

Economics—sh, col, sp; Money—sh, col, sp.

Understanding Vitamins. 14 min, sd, color. HSC-464 ..... $5.00

Reviews the discovery of vitamins and explains what vitamins are, how they work, why they are necessary for good health, and some of the sources of the more important vitamins. Stresses the importance of referring vitamin deficiency cases to a doctor. The anti-vitamins, particularly the sulfa drugs, are briefly discussed. (EBF)

Nutrition—sh, col, sp.

Uniform Circular Motion. 8 min, sd, b&w. FS-285 ..... $1.75

Gives the meaning of uniform circular motion and defines linear velocity and vector velocity. Uses graphs and drawings to portray the definition and direction of centripetal acceleration and the derivation of the magnitude of both centripetal acceleration and centripetal force. Then gives examples of practical applications. (Audio Prod for McGraw-Hill)

Physics—col.

United Nations, New York. 13 min, sd, b&w. CS-614 ..... $1.75

Shows in detail the processes involved in designing and printing UN stamps. Explains that artists from different countries designed the stamps of various denominations, the details of engraving and printing, and the complete processing being done in London and the Netherlands. (UN Film Board)

Postal service—int, jh, sh, gen; Printing—jh, sh, sp; United Nations—int, jh, sh, gen.

Using Bank Credit. 9 min, sd, b&w. CS-606 ..... $1.00

Tells the story of Al, owner of a woodworking shop, who wishes to expand his business and decides to get a business loan from the bank. Discusses the processes involved in getting such a loan, the individual qualifications considered by bank officials, and the different types of loans available from a bank. (Caravel Films for Am Bankers Assoc)

Banks and banking—jh, sh.

Washington—Shrine of American Patriotism. 24 min, sd, color. GSC-593 ..... $5.50

Presents a panorama of Washington, D.C., including Lincoln Memorial, Mount Vernon, Washington Monument, Botanical Gardens, the White House, Ford's Theatre, F.B.I.

Building, the Capitol, and other buildings, monuments, and priceless documents. (Roger Wade Prod for Baltimore and Ohio Railroad)
U.S.—Description and travel—int, jh, sh, gen.

Water We Drink. 10 min, sd, b&w. HS-473 ..... $2.00
Jimmy and Bill are shown on a hike in a park. Narration, animation, and flashbacks explain why they do not drink the water of the park's stream. Tells how to be sure the drinking water is safe; why the body needs water; and how the body eliminates water. Briefly describes how communities obtain and purify water. The summary poses several questions for the audience. (Coronet)
Water and water supply—pri, int, jh.

What Causes the Seasons. 12 min, sd, b&w. NS-286 ..... $2.00
Uses animation and models to explain the cause of the earth's changing seasons in relation to the inclination of the earth's axis, and the factors associated with it. (Victor Kayfetz Prod; YAF)
Earth—int, jh.

What Greater Gift. 29 min, sd, color. ESC-306 ..... (Indiana users only) Free
b&w. ES-306 ..... $4.50
A high school girl is shown observing the activities of teachers as she tries to decide whether she wants to go into teaching. Explains modern trends in educational philosophy and methods by showing classroom scenes and the girl's discussions with various adults. (Agrafilms for NEA and ISTA)
Education—Aims and objectives—col, sp; Teaching—sh.

What Is a Co-op. 22 min, sd, b&w. CS-591 ..... $3.75
Lists the seven basic principles of consumer cooperation, and interprets the economic principle involved in an organized co-op. Discusses the taxation of co-ops, and explains that they do not hope to replace private business or chain stores. Shows some of the benefits of cooperative enterprise. (New World for Cooperative League of US)
Cooperative societies—sh, col, sp.

Why of Automobile Lubrication. 24 min, sd, color. MSC-430 ..... $1.00
Describes in detail how oil and grease contribute to satisfactory performance, long life, and safe operation of an automobile, and how neglect of proper lubrication can ruin a car. (Standard Oil Co, Indiana, and USBM)
Automobile operation and maintenance—sh, sp.

Wildlife and the Human Touch. 18 min, sd, color. NSC-281 ..... $1.00
Emphasizes the importance of good forestry management practices, and shows the injurious effects of poor procedures. Discusses the factors involved, including timber and wildlife conservation, range reseeding, and effective control of watersheds. (USDA)
Forests and forestry—jh, sh, col, sp.

With These Hands. 51 min, sd, b&w. CS-639 ..... $6.75
Shows the depressed working and living conditions of a garment factory worker before his union was established. Depicts the rise of the International Ladies' Garment Workers' Union in 1910, following a tragic fire in which all employees perished. Shows the workers gaining collective bargaining rights, better working conditions, and an improved standard of living; and establishing a retirement and medical program in their powerful and efficient organization. (Promotional Films for ILGWU)
Labor and laboring classes—sh, col, sp.

World Balance of Power. 18 min, sd, b&w. CS-624 ..... $4.00
Dramatizes the use of the principle of the balance of power in stopping aggression during the last 300 years. Shows how coalitions such as that established by the Congress of Vienna helped preserve peace, but cites those of World War I and II that failed. Suggests using military organizations collectively within the framework of the United Nations to prevent future wars. (EBF)
International relations—sh, col, sp.

Wrestling Fundamentals and Techniques: Part I, Takedowns and Counters. 11 min, sd, b&w. HS-475 ..... $1.75

Two college wrestlers demonstrate takedowns and counters. Each maneuver is shown first at regular speed, then in slow motion. Counters to each maneuver are also shown. Maneuvers included are stance, collar and elbow lock, under-arm, over-arm, double-leg tackle, single-leg tackle, back-heel trip, sprawl and cross-face, windmill, loose-arm, cross-ankle pick-up, head-under-arm-sweep, sit-through, over-arm grasp, head-under-arm sit-through, single-arm drag, step-over, snap-down, pancake whizzer, and windmill whizzer. (U of Michigan A-V Ed Center)

Sports—sh, col, sp.

Wrestling Fundamentals and Techniques: Part II, Escapes and Reversals. 12 min, sd, b&w. HS-476 ..... $1.75

Demonstrates nineteen wrestling maneuvers dealing with escapes and reversals. (U of Michigan A-V Ed Center)

Sports—sh, col, sp.

Wrestling Fundamentals and Techniques: Part III, Rides and Pin Holds. 24 min, sd, b&w. HS-477 ..... $3.75

Demonstrates seventeen wrestling maneuvers dealing with rides and pin holds. (U of Michigan A-V Ed Center)

Sports—sh, col, sp.

You Can't Run Away. 30 min, sd, b&w. CS-588 ..... $5.00

Excerpted from *Intruder in the Dust.* Tells the story of how a young boy's lack of racial prejudice influences his lawyer uncle to rescue an innocent Negro who is about to be lynched. (MGM, edited by TFC)

Civil rights—sh, col, sp.

Your Children's Play. 21 min, sd, b&w. ES-334 ..... $4.00

Shows, through the play activities of children of different age levels, how they learn and gain physical growth. Presents the infant as needing few toys, the small child as wanting to help at home, and the pre-school group as needing much freedom for play. Uses animation to show the imaginative play of a boy with a toy, and illustrates how adults can impede as well as encourage play activities. (BIS; McGraw-Hill)

Child study—col, sp.

Youth Forum. 43 min, sd, b&w. ES-320 ..... $4.75

Describes the activities of 25 Eastern and Middle Asiatic students who are participating in a *New York Herald Tribune* Youth Forum. They are shown visiting civic, governmental, and industrial points of interest throughout the United States. Two panel discussions are presented, one on "School and Life," the other on "The World We Want." (RKO Pathe for US Info Service)

Intercultural education—jh, sh, col, sp.

Zanzibar. 17 min, sd, b&w. GS-594 ..... $4.00

Shows scenes of Zanzibar's capital and countryside, indicating the Arab style of architecture. Describes brass and copper working, ebony and ivory carving, silversmithing, and pottery making, as well as the growth and harvesting of coconuts, cloves, and cocoa. Portrays Zanzibar's people as primarily oriental in character. (British Foundation Pictures; Gateway)

Zanzibar—jh, sh, col, gen.

Zoo Animals of Our Storybooks. 11 min, sd, color. PSC-121 ..... $3.25
b&w. PS-121 ..... $2.00

Introduces children to some of the animals in the zoo. Portrays the animals that are mentioned in such stories as "Goldilocks and the Three Bears," "The Fox and the Crow," "Little Red Riding Hood," and "The King of the Jungle." Describes the characteristics of the animals and encourages the children to compose stories and songs about the animals they have seen. (Coronet)

Animals—Habits and behavior—pre, pri; Animals—Stories—pre, pri.

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